

# Regione Piemonte - Bando Scienze umane e sociali

## Title

ARCHITECTURE AND PLACES:  
LOCAL LANDSCAPE VALORISATION BETWEEN IDENTITY DEVELOPMENT AND  
PROMOTION.

From «Parish Maps» to «Territorial Brands»

## RESPONSIBLE

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## GENERAL INFORMATION

**ID:** 91

**TITLE:** ARCHITECTURE AND PLACES:  
LOCAL LANDSCAPE VALORISATION BETWEEN IDENTITY DEVELOPMENT AND  
PROMOTION.

From «Parish Maps» to «Territorial Brands»

**ACRONYM:** Archi.Pla.

**SECTOR:** Valorizzazione e Tutela del Patrimonio Artistico e Culturale

**OTHER SECTORS:** Scienze dell'Antichità, Filologico-Letterarie e Storico-Artistiche,

**ABSTRACT:** The research programme emanates from the concept of cultural identity referred to places in the Piedmont region. It explores the regional cultural landscape from the viewpoint of the construction (considering its material aspects as well as its symbolic aspects). The research programme in particular will carry out an analysis of urban settlement, industrial and rural, focussing on the 150 years period from 1861 to 2011.

- The “insiders” and the “outsiders”

The first expected result might be the reconstruction of the community-identity by analyzing the formal, figurative constructive and anthropological specification of buildings and of the ambits in which they move or they have been moving (insiders).

The second expected result could be the verification of methodologies for the promotion of the regional territory, or rather for the landscape – this considers the recognition of the identity up to its representation as «enhanced landscape» comprehensible also for people who are outside of this community that has produced these values (outsiders).

- The valorisation of local network and local resources by the “territorial brand”

Regarding the actual transformation of regional territory, a recognition of the local identity based upon knowledge and creativity can generate and activate human and economic resources and create a pleasant environment (landscape, public spaces and architecture). An innovative and multidimensional approach to activate processes of re-development

and “invention” of the territory is considering the idea of the “territorial brand” as compatible to the quality of life and environment. The valorisation of local network and resources could be possible by creating actions for the promotion of designing, based on experimentation, on the classification of spatial scenarios and on the use of active participation (“creative commons”.) This should open and facilitate competence-networks and it should sensitise local entrepreneurs and socio-economic decision-maker of the territory towards the quality of the places.

- The role of architecture

Architecture as a medium for the apprehension of the relation between community and landscape is a crucial factor, especially in international interrelation. A possible field of experimentation within these studies is the project of itineraries in a broader sense, apprehended as real itineraries (to cover an existing distance), but also virtual itineraries (to experience within the web or within hypertexts), in particular conceptual itineraries (about the discovery and the knowledge of the landscapes) and at the most operative itineraries (with best practices and recommendations for the valorisation of places or participation in artistic happenings).

The research programme will carry out an analysis according to the application of certain specific cases.

- a. Urban architecture between tradition and modernity
- b. Architecture and industrial landscapes
- c. Architecture and rural landscapes

- The research is structured according to ten work packages (WPs):

1. OPERATIONAL MANAGEMENT WP

2. RESULTS DIFFUSION WP

3. RESEARCH WEB PORTAL WP

4. PIE-IND HERITAGE DOCUMENTATION AND SERVICE CENTER WP

5. CARTOGRAPHY OF PIEDMONTESE "PARISH MAPS" AND ITINERARIES WP

6. BEST PRACTICES AND ARCHITECTURE IN PIEDMONTESE RURAL, INDUSTRIAL AND URBAN LANDSCAPES WP

7. Workshop 1 WP:

ROUTES AND WOOL LAB.

MATERIAL CULTURE ITINERARIES IN THE PROVINCE OF BIELLA.

8. Workshop 2 WP:

PIEDMONT INDUSTRIAL HERITAGE LAB.

WORKSHOPS ON TWO URBAN SITES

(EXEMPLAR CASES OF REGIONAL INDUSTRIAL HERITAGE)

9. Workshop 3 WP:

«BAUMEISTER» LAB.

URBAN ARCHITECTURE

IN THE ACADEMIC AND POLYTECHNICAL ENVIRONMENT

10. Workshop 4 WP:

ABANDONED LOCALITIES AND WOODED FIELDS LAB.

ECO-MUSEUM ITINERARY IN ALTA VALLE MAIRA

**DURATION (months): 36**

**TECHNICAL SCIENTIFIC OBJECTIVES:** The DIPRADI (Dipartimento di Progettazione architettonica e di Disegno industriale) of the Politecnico di Torino looks back upon an important tradition of research in the field of studies on material culture, on landscape and architecture, on landscape and industrial architecture and on common architecture in urban context. Often the territory of the Piedmont has been the proving ground of these researches. Just to remind a few of the many, the Progetto cultura materiale for the

Provincia di Torino, the research effected within the ambit of the province of Biella on the Strada della Lana, the close collaboration between the ecomuseum of the Alta Valle Maira and the Mondovì location of the Politecnico di Torino.

The main character of these projects and of many other projects conducted by DIPRADI regarding landscape topics and often relating to its identity (and its diversity) is the one to be always of an interdisciplinary nature. Not only the different strings of architecture are interwoven, but also other knowledge and practices are co-involved such as geography, science of forestry, social history, aesthetic philosophy and in particular arts.

Based on the studies and analysis of 25 years, this research project intends to create an accumulated heritage as an initial point for the promotion of a transition which seems crucial in times of globalisation, of knowledge society and in particular of economic crisis when the market, although always more uncertain, remains the element of reference of the action of the single and the society.

The conceptual transition evolves from the recognition of the identity of the places (by adopting the instruments first of the «territorial museum», afterwards of the «eco-museum» and consequently the of «parish maps») into the idea of «territorial brands», or rather the valorisation of this identity as its (auto) representation at the end of a divulgement that also includes its virtuous commercialization regarding tourism and economic promotion of the territory.

The interest of this research group is lesser the structure of the result, therefore the ways of appropriation of the territorial brands, but it consists in the analysis of the processes that effectively permit the described conceptual transition.

Today, there are operative instruments of different nature, scale and tradition to control these processes:

- the itineraries of cognition and experimentation of landscapes;
- the artistic happenings and the valorisation of spaces (often including the participation of the community);
- the best practices for the recovery of rural, industrial and urban architecture in certain ambits;
- the workshops and territorial labs to generate ideas and innovative scenarios to promote quality within the design process on local level.

Exactly these operative instruments will constitute the main subject of this research.

Therefore, it would be necessary to create also:

- a documentation and service centre ad hoc;
- a specific research web portal (to be implemented within three years);

For the purpose of this research, it is even more important to define the scope of interest.

This might be

- a cartography/census of eco-museums (and/or the parish maps) present in the Piedmontese territory;
- a methodology to product repertories of best practices.

**STATE OF THE ART:** The idea of nature in Occident in the 20th century was mainly orientated versus the concepts of «environment» and «territory» instead of the concept of «landscape». Cultural history has undergone a change from the nature-landscape as an object of aesthetic appreciation, to nature-territory as an economic and administrative fact, up to nature-environment, the human habitat more or less rich in resources that are not easily capitalizable. But afterwards, at the end of the 20th century, there was the return of the nature-culture (natura-cultura) experienced aesthetically, symbolically, mythologically. The European Landscape Convention, signed in Florence in 2000 includes important viewpoints: the extension of the idea of landscape to the entire territory and in particular the valorisation of landscape perception. The Convention defines clearly that the landscape, being a cultural asset of the society, has to be protected, cultivated and

designed independently of its proper value.

The intention of this research programme is not expressed by the European Landscape Convention but by the theoretical reflection and experimentation around the idea of the «eco-museum» which is much older. The eco-museum (born in the beginning of the 1960s in France, in Le Creusot, and theorised around 1980 by G.H. Rivière) evolves from open-air museums and represents a positive development of it. The eco-museum is a cultural operator (of the tangible and the non-tangible assets) with the objective of the knowledge, the interpretation, the conservation and the integrated valorisation of the resources of the territory. Therefore, it becomes a model for the sustainable management of the territory.

In 1995 the Regione Piemonte, one of the first ones in Italy, passed the legislation for the promotion of territorial eco-museal institution, supporting the project during the past years with important budget fundings.

The eco-museums tend to be the interpreter of the community and the territory contemporaneously, in one word: as a synthesis of the landscape of material and immaterial values and to contribute towards the recognition and the claim of the cultural-community-identity. In this sense, the consideration evolved versus the «parish maps». Though the examples of their application on scattered Italian realities, it could be shown that – if interpreted efficiently – the parish maps can be considered the first step towards a shared and aware design, towards an active and responsible attitude of a community in analogy to its places. By their realization and also during the many following phases, it is possible to get several useful answers on different kind of aspects: the plenty of the local heritage, the consolidation of the local community, the transmission of knowledge, the communication of the research.

The transition from the reflection on the identification between community and place and the idea of territorial marketing or area marketing seems even more crucial today, a totality of collective actions created to attract new economic and productive activities in a certain area or territory, to boost the development of local firms and to enhance a positive image. Area in this case includes a territory with its proper socio-economic and demographic characteristics, its history, tradition and culture and all the other elements (infrastructure etc.) that might influence the over-all value for an actual or potential acquirer or user. Since the last few years there is an increasing consideration on the part of economists and planners/designers on these aspects.

**POTENTIAL IMPACT:** The transition from «parish maps» to «territorial brands» is connected to a number of difficulties.

First of all: the product that should be enhanced by the territorial marketing is extremely complex.

Further, it is composed of numerous heterogeneous aspects and can be provided on different levels and to different actors, who are in search of different benefits and sometimes contradictory.

All this makes the management and the marketing of local areas extremely complex.

Furthermore, today there is an intense territorial competition and even more extreme on international level. Therefore, thanks to the globalisation of the markets, the circulation of the new technologies in information and communication sector and the orientation of the economy versus the tertiary sector and the increasing mobility of the people, potential clients can consider cultural assets, firms, services and technologies as well as very distant geographic areas, that earlier never used to have any possibility of competition.

The activities of the territorial marketing should lead to different purposes. That means, to

increase the value of the locality for those who are already based here and are already operating here. Further, to attract new entrepreneurial activities and investments coming from outside and to adhere to the existent productive activities and to keep away from activities that are not coherent with the purpose and the image of the area and to sell products and services of the locality to enhance the local image.

So it is about very different actions geared towards the proposition of public services and efficient infrastructure, the improvement of life quality, the realisation of projects that attract investment, tourism, end-consumers and new inhabitants, the communication of the actions and the expected results, the improvement of the image of the locality and finally, the participation of all the stakeholders. All this should lead to synergetic effects due to expected results.

The itinerary of cognition and experimentation of landscapes, the artistic happenings and the valorisation of spaces (often including the participation of the community), the best practices for the recovery of rural, industrial and urban architecture in certain ambits), the workshops and laboratories regarding places within the territory to promote the local design process are some of the operative instruments that should be analysed by this research project.

These are operative instruments of promotion/valorisation of places directly related to the culture and the creativity of the different communities. Once studied, experimented, defined and traced back adequately to turning procedures (maybe to be formulated in form of protocol) they can become a part of the operative practice of the regional institution in the ambit of the Piedmontese cultural landscape.

**DESCRIPTION OF THE RESOURCES:** The research project involves n. 14 university teachers (n. 3 first professors, n. 2 assistant professors, n. 6 researchers, n. 3 PhD students) from Politecnico di Torino (DIPRADI and DINSE), one administrative consultant (from Politecnico di Torino), n. 2 teachers at Accademia Albertina di Belle Arti di Torino, n.1 director of a Research Center (DocBi centro Studi Biellesi).

Every preview work packages has a coordinator, member of one of the four institutions involved, chosen by referring to personal scientific expertises:

1. OPERATIONAL MANAGEMENT WP [Marco Trisciuoglio ref., DIPRADI]
2. RESULTS DIFFUSION WP [Rossella Maspoli ref., DIPRADI]
3. RESEARCH WEB PORTAL WP [Marco Vaudetti ref., DIPRADI]
4. PIE-IND HERITAGE DOCUMENTATION AND SERVICE CENTER WP [Elena Tamagno ref. DIPRADI]
5. CARTOGRAPHY OF PIEDMONTESE "PARISH MAPS" AND ITINERARIES WP [Luca De Bernardi ref., DINSE]
6. BEST PRACTICES AND ARCHITECTURE IN PIEDMONTESE RURAL, INDUSTRIAL AND URBAN LANDSCAPES WP [Marco Trisciuoglio ref., DIPRADI]
7. Workshop 1 WP [Giovanni Vachino ref., DocBi Centro Studi Biellesi]:  
ROUTES AND WOOL LAB.  
MATERIAL CULTURE ITINERARIES IN THE PROVINCE OF BIELLA.
8. Workshop 2 WP [Monica Saccomandi ref., Accademia Albertina di Belle Arti]:  
PIEDMONT INDUSTRIAL HERITAGE LAB. WORKSHOPS ON TWO URBAN SITES  
(EXEMPLAR CASES OF REGIONAL INDUSTRIAL HERITAGE)
9. Workshop 3 WP [Enrico Moncalvo ref., DIPRADI]:  
«BAUMEISTER» LAB.  
URBAN ARCHITECTURE IN THE ACADEMIC AND POLYTECHNICAL ENVIRONMENT
10. Workshop 4 WP [Daniele Regis ref., DIPRADI]:  
ABANDONED LOCALITIES AND WOODED FIELDS LAB.

## ECO-MUSEUM ITINERARY IN ALTA VALLE MAIRA

Core institution of the project is DIPRADI Politecnico di Torino, that has a long tradition of studies upon the topics of the research program. DIPRADI runs two laboratories inside the Politecnico di Torino: the CERPAD LABORATORY, improved to manage and edit the research works, and the LAQ/TIP Laboratory, that research and develop new technologies for the analysis, simulation, interaction and modelling for urban regional design, leading the innovation in design and decision-making process.

The Accademia Albertina di Belle Arti, with its didactical laboratories, has an important heritage of technics and know how in valorising by arts social places oft degraded.

DocBi Centro Studi Biellesi owns a well known archive in the old «Fabbrica della Ruota» at Pray Biellese, dedicated to the industrial heritage.

**ORGANIZATION:** Together with DIPRADI (Dipartimento di Progettazione architettonica e di Disegno industriale) Politecnico di Torino, other three institutions will be involved as co-organisers in the Research project: DINSE (Dipartimento di Scienze e Tecniche per i Processi di Insediamento) Politecnico di Torino, the Accademia Albertina di Belle Arti di Torino, the DocBi Centro Studi Biellesi..

Through a cooperative action articulated in 36 months, the organisers will operate on different and complementary levels. Project-leader and co-organisers will constitute a board of experts made of academics and researchers, specialized in architectural design, urban and landscape design, industrial archaeology and architecture, vernacular architecture, art - visual and applied arts-but also history of architecture, aesthetics, oral narratives, science of forestry. They will be responsible for coordinating the different activities and stimulating the dialogue among each discipline.

All co-organiser will work in cooperation to promote the effective integration of the various project activities and sub-parts so as to successfully achieve the objective of the project. For this aim, an effective system of management with clear and focused responsibilities has been established to ensure the active engagement of project participants at the policy-making level.

The management of the project will be undertaken by DIPRADI Politecnico di Torino, which is highly experienced in leading multidisciplinary research efforts. Being the Project Co-ordinator, DIPRADI Politecnico di Torino, will be in charge of the overall management of the project and will be directly responsible towards the Regione Piemonte for the project activities.

The research programme is articulated following thematic areas/domains which refer to three declensions of landscape: rural landscape, industrial landscape and urban landscape.

The work packages are articulated as follows:

- 3 structural work packages, which seek a successful management of the research programme as well as of its outcomes (1. Operational Management WP, 2. Results Diffusion WP, 3. Research Portal WP);
- 3 general and transversal work packages, which test the efficiency of different tools in reading landscape articulations and thus have fundamental methodological downfalls (4. PIE-IND Centre WP, 5. Cartography WP, 6. Best Practices WP);
- 4 workshop work packages, which consider exemplary case-studies and different ways to relate to the identity of places: by building up itineraries, by organizing events (happenings) and by outlining best practices/guide lines.

The project leader shall co-organise and coordinate and carry the main economic responsibility. The project leaders of every co-organiser institution shall constitute the project management board.

All materials collected and projects carried out in the workshop and other phases of the

project will be subject to review by the board and will be shared in the dedicated web platform and spread to the various partners of the project. The multi-disciplinary cultural project will be unfolded on local culture, progressing through the preparatory phases, the collection of results, the selection of best practices and, finally, communication with the local and international public. The preparatory phase will be organized with local partners and will involve collecting local studies, analyzing the conditions of each single landscape and making short and long-term forecasts for protection and improvement. The final phase will involve exhibitions and conferences in various areas and will aim to create cooperation between the various sectors, as well as the preparation of multidisciplinary work groups that will operate locally.

**DISSEMINATION:** Two of the 10 work packages involved in the project have been thought to give results useful for the Regione Piemonte's land planning concerning the topics of the parish maps and the best practices. These results will be given to the Regione Piemonte free of charge. The regional institution will decide to spread them among local institutions.

WP 5 (Cartography of Piedmontese "parish maps" and itineraries, see *infra*) will first provide regional maps with a survey of ecomuseums and with the maps of existing parish maps and then it will experiment the commensurability between the elements of traditional cartography and of community maps.

WP 6 (Best practices and architecture in piedmontese rural, industrial and urban landscapes, see *infra*) will produce a repertory-model for the intervention on architecture of the Piedmontese landscapes, the rural one, the industrial one and the urban one.

Also the "local" work packages (Workshops 1, 2, 3, 4), each dedicated to a different area in Piedmontese landscape (the Biella valleys, Barriera di Milano and Carignano, Torino, the high Maira Valley) will produce results regarding managing and planning the valorisation of specific landscapes. Those results will be a part of the general project, useful to collect and organize data in the general frame, but they will be also partial results to be used and verified by the local institutions and the local community involved in each workshop as tools to improve territorial marketing (they can be given free of charge to the local touristical offices).

The WP 4 (Documentation And Service Center, see *infra*) will collect scientific material with open access to researchers, scholars and students, but also to technicians of the different Piedmontese local institutions.

**DIFFUSION OF THE RESULTS:** Three of the 10 work packages involved in the project have been thought to spread the research results in three different way.

WP 2 (Results Diffusion, see *infra*) will set up of several travelling exhibitions to present the outcomes of the workshops, it will organize conferences for exhibition openings, an annual seminar to spread the scientific research outcomes, it will edit a "newsletter", disseminated electronically, to highlight main issues and activities.

WP 3 (Research Web Portal, see *infra*) is not focused on the development of a communication tool, but on the creation of an instrument for research, and it will create and maintain a research web portal for the online Results Diffusion during the development of the research.

WP 4 (Documentation And Service Center, see *infra*) will catalogue, reproduce and spread publications, "grey literature" and archival documentation concerning industrial architecture and landscape.

**ISSUES ETHICS:** The research project isn't dealing with ethical issues so that –according with UE rules- the project proposal hasn't to inform about the ethical justification and on the foreseen management of the ethical issues.

However it's important write here that the proposal doesn't involve processing of information about personal data (e.g. health, sexual lifestyle, ethnicity, political opinion,

religious or philosophical conviction). The proposal doesn't involve tracking the location or observation of people. The proposal brings benefit to local community (capacity building, education etc).

**FINANCING TOTAL:** 643300

**FINANCING TOTAL PROPONENT:** 620725

**FINANCING TOTAL COPROONENT:** 22575

## Work Package: OPERATIONAL MANAGEMENT WP

**NUMBER:** 1

**TITLE:** OPERATIONAL MANAGEMENT WP

**RESPONSIBLE:** MARCO TRISCIUOGLIO

**STARTING MONTH:** 1

**ENDING MONTH:** 36

**DESCRIPTION:** In order to successfully achieve the objectives of the project, the management system will be articulated in few levels with clear and focused responsibilities:

- the Project Coordinator, responsible for the coordination and supervision of all the activities at policy making level;
- the Work Package Leaders, responsible for the coordination of the activities implemented in every Work Package;
- the Operational Management Group (OMG), which includes the Project Leader, the Work Package Leaders, at least one representative of each project partner and one member of administrative staff.

The DIPRADI Politecnico di Torino has a proven experience in the management of EU, national and regional projects and will be in charge of the Operational Management Work Package. A Project Office (PO), located at DIPRADI, is responsible for the day-to-day administrative management of the project and supports the Project Coordinator on tasks regarding legal, contractual, financial and administrative issues, partnership communication and reporting, as well as centralizing information and project outputs.

### Operational Management Group

The Operational Management Group is in charge of:

- Organising, chairing and documenting six-monthly OMG meetings;
- Monitoring the Work Packages activities and outputs;
- Monitoring the financial resources allocated for each Work Packages;
- Establishing effective communication mechanisms by ensuring that relevant information/documents are distributed to all members concerned;
- Producing project progress reports at three-monthly intervals;
- Building up a Board of Experts for yearly project evaluation, which will include academics and researchers specialized in the main disciplines involved in the research program (history of economics, history of art, visual and applied arts, architecture, urban and environmental planning, industrial archaeology, history of architecture and territory, history of labor, etc.) as well as representatives of the Regione Piemonte;
- Organising, chairing and documenting yearly meetings with the Board of Experts.

During the kick-off OMG meeting the participants will cooperate to define - as clearly and precisely as possible - the different responsibilities for decision making, day-to-day management and distribution of work according to the work program.

Special care will be taken in outlining the communication strategy aiming to keep all partners and the Regione Piemonte fully informed about the progress of the project.

### Work Package Leaders



Every Work Package has a Work Package Leader, who is responsible for:

- the co-ordination of the activities implemented under his responsibility;
- the monitoring of the resources allocated;
- the organization of WP meetings;
- the preparation and distribution of deliverables.

Every sixth months, at OMG meetings, each WP Leader will report to the Project Coordinator on the implementation of activities, the main results achieved and the problems encountered; he will therefore discuss the work plan for the next reporting period.

**OBJECTIVES:** The Operational Management WP aims to implement the strategic, technological and financial management of the project in order to ensure the active engagement and the cooperation of all project partners and participants, as well as the integration of the various project activities. Given the different levels of management needs, the general objectives of the Operational Management WP are:

- to ensure the successful management of the project at Work package level,
- to ensure effective management of the whole project,
- to ensure the project continually meets the Regione Piemonte wide objectives and policies,
- to control the project progress,
- to evaluate risks which could occur during the research programme.

#### Progress control

Progress control will be reported to the OMG by the Project Coordinator through the following set of formal documents, in addition to frequent informal communications:

- a frequently updated Gantt chart detailing the progress of the WPs, highlighting critical tasks and notifying overlaps and postponements at project level. This Gantt chart will highlight activity interdependencies and waste of resources.
- a report specifying the activities' schedule for the following three months, highlighting the project's critical path and critical tasks and defining responsibilities and resources.

#### Risk evaluation

Risk management includes systematic identification and evaluation of all risky decisions and/or actions and definition, implementation, control and verification of actions appropriate to elude or reduce risk.

**ATTENDED RESULTS:** The envisaged management system, articulated in Project Coordinator, Work Package Leaders and Operational Management Group, conjugates a clear organisation, which is necessary to pursue the global project strategy and to optimise resource usage, and flexibility, which seems crucial to adapt the project activities to the constantly evolving architectural, territorial and social contexts and studies. These features of the management system will have positive downfalls on the scientific outcomes, for they will foster an approach which will be:

- inter-disciplinary, to study complex problems which concern many disciplines, as the ones concerning cultural heritage;
- multi-scale, to take in account both the single element and the structure of the whole;
- multi-objective, finalized to the different and integrated aims of architectural and landscape design (conservation, restoration, transformation, maintenance, use, management);
- multi-training, to allow the formulation of personalized training paths addressed to different professional levels.

Architects, engineers and historians, social facilitators, visual and multimedia artists, experts in technology and in history of work and jurists specialized in cultural legislation are the main profiles that should be involved in planning and managing each project. Even

though they pursue different priorities depending on their specific background, the structure and organization of the Operational Management WP will enable them to work together effectively and efficiently, by gaining common interest and knowledge on the main issues related to the urban, industrial, rural heritage as well as on their colleagues' perspectives and modus operandi.

#### Participant to the Work Package: OPERATIONAL MANAGEMENT WP

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 1

**ENDING MONTH PEOPLE ACTIVITIES:** 36

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 500

**TOTAL PEOPLE/HOURS OF ACTIVITY OPERATIONAL MANAGEMENT WP:** 500

#### Work Package: DIFFUSION WP

**NUMBER:** 2

**TITLE:** DIFFUSION WP

**RESPONSIBLE:** ROSSELLA MASPOLI

**STARTING MONTH:** 13

**ENDING MONTH:** 36

**DESCRIPTION:** The research programme is articulated following thematic areas/domains which refer to three declensions of landscape: rural landscape, industrial landscape and urban landscape.

The work packages are articulated as follows:

- 3 structural work packages, which seek a successful management of the research programme as well as of its outcomes (1. Operational Management WP, 2. Results Diffusion WP, 3. Research Portal WP);
- 3 general and transversal work packages, which test the efficiency of different tools in reading landscape articulations and thus have fundamental methodological downfalls (4. PIE-IND Centre WP, 5. Cartography WP, 6. Best Practices WP);
- 4 workshop work packages, which consider exemplary case-studies and different ways to relate to the identity of places: by building up itineraries, by organizing events (happenings) and by outlining best practices/guide lines.

The second work package, concerning results diffusion, plays a crucial role in gathering all the thematic issues around the main objectives of the research programme.

**OBJECTIVES:** The management of knowledge and innovation is a key element to assure positive downfalls of the research programme on the Piedmontese Region. The Results Diffusion Work Package's main objective is to guarantee the spreading and the free circulation of the knowledge and information built up during the research programme as well as after its conclusion. The knowledge diffusion will be monitored at two different levels, through a "real-time plan" (concerning the project lifetime) and a "long-term plan" (which considers the period following the project's conclusion).

The Politecnico di Torino will be responsible for the Results Diffusion WP.

The actions which will be undertaken include:

- the setting up of several travelling exhibitions to present the outcomes of the workshops;
- the organization of conferences for exhibition openings;
- the organization of an annual seminar to spread the scientific research outcomes;
- the publication of a "newsletter", disseminated electronically, to highlight main issues and activities (upcoming workshops, conferences, calls for contributions, etc.);
- the creation and maintenance of a research web portal (online diffusion).

**ATTENDED RESULTS:** The diffusion actions planned should have several outcomes:

- the elaboration of strategy tools for the Regione Piemonte ("best practices");
- the organization of documentation for the PIE-IND Centre and the research portal;
- the preparation of documentation to be published on paper.

#### Participant to the Work Package: DIFFUSION WP

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 13

**ENDING MONTH PEOPLE ACTIVITIES:** 36

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 500

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 13

**ENDING MONTH PEOPLE ACTIVITIES:** 36

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 500

**TOTAL PEOPLE/HOURS OF ACTIVITY DIFFUSION WP: 1000**

#### Work Package: RESEARCH WEB PORTAL WP

**NUMBER:** 3

**TITLE:** RESEARCH WEB PORTAL WP

**RESPONSIBLE:** MARCO VAUDETTI

**STARTING MONTH:** 1

**ENDING MONTH:** 36

**DESCRIPTION:** This research is of a various and articulated nature concerning three areas (rural landscapes, industrial landscapes and urban landscapes). For the realisation of the target it is indispensable to have work sessions on-site (the workshops planned as work packages 7,8,9,10) as a way of experimentation of the first results achieved during the research and within its phases and ambits epistemologically evolved (the ones proposed within work package 5 and 6 regarding the maps and the best practices). The conceded role of the workshops signifies a clear presence of the research within the territory.

This means on the one hand to involve local bodies (with their governmental arrangement and technical administration) and on the other hand to involve the increasing number of researchers that can join the study in many ways.

Furthermore this research will refer to the rich network of eco-museum (regarding the

Regione Piemonte), elaborated groups of parish maps and present projects of territorial brands.

**OBJECTIVES:** The realisation of a research portal is not focused on the development of a communication tool but on the creation of an instrument for research. It should be an instrument for the periodic circulation of information about the work and a constant platform for discussion on the topics (forum) right from the beginning of the research and during the whole process. In this way it will complete the archive described under work package n.4.

**ATTENDED RESULTS:** First of all the expected result is the realisation of a cluster that grant the research to proceed. At a later date the cluster should continue to exist as a regional telematic and thematic infrastructure (adding to its function as data base and library of data bases), indagating also a collocation within an organisation such as the CSI Piemonte.

#### Participant to the Work Package: RESEARCH WEB PORTAL WP

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 1

**ENDING MONTH PEOPLE ACTIVITIES:** 36

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 300

**TOTAL PEOPLE/HOURS OF ACTIVITY RESEARCH WEB PORTAL WP:** 300

#### Work Package: PIE-IND HERITAGE DOCUMENTATION AND SERVICE CENTER WP

**NUMBER:** 4

**TITLE:** PIE-IND HERITAGE DOCUMENTATION AND SERVICE CENTER WP

**RESPONSIBLE:** ELENA MARIA ANNA TAMAGNO

**STARTING MONTH:** 1

**ENDING MONTH:** 36

**DESCRIPTION:** The research programme calls for the constitution of a documentation and service centre where researchers and local operators can find all information concerning the Piedmontese Industrial Heritage. The PIE-IND Centre (Piedmontese Industrial Heritage Documentation and Service Centre) will catalogue, reproduce and spread publications, "grey literature" and archival documentation concerning industrial architecture and landscape. It will therefore become a register of the actors which produce and preserve this kind of documentation by adopting the operating systems already in use by other regional documentation centres.

The hard core of the centre's documentation is constituted by the archival funds of the Politecnico di Torino, which comprise bibliographies, publications and documentation gathered in time by the members of the Piedmontese AIPAI section (Associazione italiana patrimonio archeologia industriale). This documentation base will be integrated with material owned by societies, institutions and private persons. The Piedmontese Region gathers many archives of industrial culture, which store historic documents on productive processes, but lacks an organic net of documentation concerning construction,

transformation and conservation projects. This would represent an essential register of "good (and bad) practices" not only for researchers but also for architects and designers.

The PIE-IND Centre will be closely connected to the Politecnico di Torino and especially to the CERPAD, the Service Centre/Laboratory of the Dipartimento di Progettazione Architettonica e Disegno Industriale. This is where the existing documentation is now stored, but not yet catalogued nor accessible.

Starting from the existing hard core all this documentation will gradually be posted on the net so it becomes available not only to the programme partners and participants but to all those who are interested: communities, local organizations and institutions, researchers, etc. This documentation can constitute the starting point for further elaboration as well as for building up intervention strategies and local actions.

The cataloging of these materials will be integrated with documents, drawings, photographs collected by other agencies, organizations, companies and individuals, inside and outside the region, even through the national industry associations (CNBA, AAA Italy, etc..).

The centre will adopt the "Guarini" record keeping and cataloguing model, already used by the Regione Piemonte and the Istituto Centrale del Catalogo. The "Guarini" model will be extended in order to comprise construction knowledge, site diagnosis, decision procedures and architectural design.

It's necessary to establish a Management Plan and provide the basis for the Cataloging Model Implementation, with regard to: inventory of abandoned industrial sites; pre-diagnosis and diagnosis for the evaluation of the state of conservation; best practices for sustainable conservation, enhancement and reuse of immovable industrial cultural heritage (building and infrastructure design, urban plan ...)

The Documentation and Service Center will present a model aimed to the production of an informative system that highlights the different aspects of industrial heritage and a hybrid environment, in which paper archives are accompanied by digital files.

Historical company, public agency and individual archives are meant to systematically capture, preserve and make available documents of historical interest; the PIE- IND archivists will work with a client server interface to record documents, which will be classified using predetermined keyword attributes depending on document type.

The fields of interest include: Industrial Archeology Culture, History of Technology, History of Architecture, Architectural Design, Heritage Conservation, Tangible Cultural Assets ("Cultura Materiale"), Industrial Museum and Eco Museum Studies, Archival Management.

**OBJECTIVES:** This WP's main objective is the creation of the PIE-IND Heritage Documentation and Service Center. The Center will gather documentation concerning industrial sites, buildings and equipment, industrial production and labor memories, as well as cartographic, graphic and photographic documents which point out the changes occurred in time, from the first industrial settlements to the subsequent transformations processes (at historical company archives -including A.M.M.A, Historical archive on technical progress and mechanical enterprise, Torino; Centro Storico FIAT, Torino; Museo Ferroviario Piemontese/Savigliano, Archivio Storico Olivetti/Ivrea, Archivio Storico Italgas, Torino-, archives of foundations and cultural associations -including "Archivio Fondazione Istituto Piemontese Antonio Gramsci", "Archivio Fondazione Vera Nocentini", "Archivio Fondazione Donat-Cattin", Torino-, individuals and companies archives funds filed with the Archivio di Stato di Torino, the "Centro on line Storia e Cultura dell'Industria: il Nord Ovest dal 1850"/CSI-Piemonte).

The Centre will complete, post on the net and make available – to researchers, architects, designers and generally to the public – all existing documentation concerning industrial complexes and their transformations, from the scale of the landscape to that of the building and of its architectural and functional components, with a special eye on design

processes.

The PIE- IND embraces the following specific objectives: recover and document industrial heritage elements related to space and landscape (buildings, infrastructures, industrial landscape); conserve and network past and present-day architectural and technical design of built heritage (buildings, constructions); stimulate studies of history and technology; make known the best practices of industrial heritage rehabilitation; become the regional centre of activities for rehabilitation, conservation and maintenance of the industrial heritage; and offer a meeting place for society, scientific community and, in particular, designers.

Special attention will be given to the dissemination of the documentation: the project web site will host a section devoted to the PIE-IND Centre which will give access to the PIE-IND database; a quarterly online newsletter – addressed to architects, researchers, local operators and to the general public – will inform on the Centre's activities and on other events concerning conservation and sustainable transformation of industrial heritage.

**ATTENDED RESULTS:** The prospect is to use the research project to open up a line in this interdisciplinary field of knowledge between Industrial Heritage, Historical Memory, Abandoned Industrial Heritage Policy, Rehabilitation and Conservation Projects. The Service Center will work from the collections of Politecnico di Torino in the network, complementing them with collections from Regione Piemonte, local company archives and individuals, to produce a data base of documentary related to historical Industrial heritage projects.

The results that the development of the “Architectural Documentation and Service Center” (PIE- IND) are to be achieved:

- access to industrial heritage (buildings, infrastructures and landscape) by different kinds of public and at different levels of complexity;
- development of learning resources in relation to the processes and the projects of recovery, transformation, conservation, maintenance and sustainable exploitation of after conservation in historical industrial cultural heritage sites;
- action in the field of coverage and dissemination of the project's results.

The PIE-IND Centre will be gradually implemented in the 3 year life time of the Programme. The close connection with the Politecnico di Torino guarantees the continuity of the Centre's activity.

The first and second year of the Programme will be devoted to the creation of the Centre's documentation basis through the construction of a regional network on industrial heritage, the gathering of all accessible documentation, the construction of the web site section devoted to the PIE-IND Centre and its gradual implementation. In the third year the Centre will be opened to the public and will start its activity as Documentation Centre as well as Consulting Service on projects concerning industrial heritage to promote good practices among local architects, members of local institutions, etc.

The accuracy and updating of cataloging procedures will be essential in the Center activities, in parallel with the advancement of all the research being undertaken.

IND-PIE Center, at the same time, will carry out consulting activities at local operators, in regional area. This initiative will then set-up costs and managing costs commensurate to the level of available information and advice.

## Participant to the Work Package: PIE-IND HERITAGE DOCUMENTATION AND SERVICE CENTER WP

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 1

**ENDING MONTH PEOPLE ACTIVITIES: 36**  
**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT: 1500**

**AGENCY PARTICIPANT: Docbi-Centro Studi Biellesi**  
**STARTING MONTH PEOPLE ACTIVITIES: 1**  
**ENDING MONTH PEOPLE ACTIVITIES: 36**  
**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT: 50**

**TOTAL PEOPLE/HOURS OF ACTIVITY PIE-IND HERITAGE  
DOCUMENTATION AND SERVICE CENTER WP: 1550**

**Work Package: CARTOGRAPHY OF PIEDMONTESE "PARISH  
MAPS" AND ITINERARIES WP**

**NUMBER: 5**

**TITLE: CARTOGRAPHY OF PIEDMONTESE "PARISH MAPS" AND  
ITINERARIES WP**

**RESPONSIBLE: MAURO LUCA DE BERNARDI**

**STARTING MONTH: 1**

**ENDING MONTH: 24**

**DESCRIPTION:** Places include memories, which are often collective, actions and relationships, numerous and complex values and facts that are sometimes more linked to individuals than to geography, to emotions than to surface spreads. The creation of a «parish map» entails embarking on a project with a view to achieving a permanent, updatable «archive» of the people and places of a given territory.

A parish map is an instrument which enables a place's inhabitants to represent the heritage, the landscape, the knowledge with which they identify and would like to hand down to future generations. A community map shows how a local community sees, perceives and attaches values to its territory, to its memories, its transformations, as well as its current reality and what it would aspire to be.

This delivers a new concept of territory, which is not merely that of defining where it is one lives and works, but which also encompasses the past of the men and women who have lived in the community and have transformed its distinctive features. This provides the awareness that any territory encloses a current heritage, with a wealth of details and especially of distinctive elements that form a dense network of connections and interrelated elements.

Today sophisticated thematic cartography is produced through the collection of worldwide documentary research. It can be used to create overlays and to complete the information available to us. However, one can note a loss of the precise knowledge about places which is derived from the sedimentation of wisdom produced, generation after generation. Places are far more than aseptic geographical surfaces, a list of figures, of natural and built elements.

**OBJECTIVES:** The first objective of this work package is to provide regional maps with a survey of ecomuseums and with the existing parish maps.

The second, more ambitious objective is that of experimenting with the commensurability between the seemingly non-commensurable elements of traditional cartography (which today is developed through increasingly advanced technology) and of parish maps.

This process is developed by a cartographic restitution of selected locations (for instance

the Upper Maira

valley (Alta Val Maira) of the Biella valleys, or some of the urban areas of Turin), using satellite imaging at a small and very small scale (1:25000-1:5000) and GPS technology support in order to deliver sufficiently accurate definition, to obtain a territorial localisation of inhabited settlements. For higher scale surveys (1:2000-1:5000), GPS technology provides good measurement grids, that will subsequently be used by total stations for plano-altimetric celerimetric surveys.

For architectural scale surveys (1:200-1:50) much depends on the specific situation of individual locations, with respect to accessibility and man-made elements: from the use of laser scanners to stereoscopic or monoscopic digital photogrammetry, to total stations or conventional and slightly outdated systems which are all tools that can be used to render the physical consistency of places and objects.

The process used to "overlay" ecomuseum and community map contents on similar surveys (possibly using GIS techniques) is what will be studied and experimented within this objective.

**ATTENDED RESULTS:** The first outcome of this work package is the restitution of the regional cultural landscape heritage consistency, updated to the year 2011, so as to create a regional cultural landscape map.

The second outcome is the production of thematic cartography examples using parish maps referring to clearly identifiable regional territory samples. These products would represent an innovative type of cartography in the panorama of the existing maps of the regional territory.

#### Participant to the Work Package: CARTOGRAPHY OF PIEDMONTESE "PARISH MAPS" AND ITINERARIES WP

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 1

**ENDING MONTH PEOPLE ACTIVITIES:** 24

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 1550

**AGENCY PARTICIPANT:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO

**STARTING MONTH PEOPLE ACTIVITIES:** 1

**ENDING MONTH PEOPLE ACTIVITIES:** 24

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 200

**AGENCY PARTICIPANT:** Docbi-Centro Studi Biellesi

**STARTING MONTH PEOPLE ACTIVITIES:** 1

**ENDING MONTH PEOPLE ACTIVITIES:** 24

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 100

**TOTAL PEOPLE/HOURS OF ACTIVITY CARTOGRAPHY OF PIEDMONTESE "PARISH MAPS" AND ITINERARIES WP: 1850**



## Work Package: BEST PRACTICES AND ARCHITECTURE IN PIEDMONTESE RURAL, INDUSTRIAL AND URBAN LANDSCAPES WP

**NUMBER:** 6

**TITLE:** BEST PRACTICES AND ARCHITECTURE  
IN PIEDMONTESE RURAL, INDUSTRIAL AND URBAN LANDSCAPES WP

**RESPONSIBLE:** MARCO TRISCIUOGGIO

**STARTING MONTH:** 13

**ENDING MONTH:** 36

**DESCRIPTION:** The idea of sustainable development of rural, industrial and urban areas is waiting for tools appropriate to preserving landscapes. These tools have to be practiced at the scale of architecture, to preserve and/or to modify that element into landscape that (much more than others) is like a «machine to see (and to live)» a defined landscape. Every architectural object in a certain region has an important and crucial impact on landscape. It is incontestable that architecture forms and influences the landscape. Being part of a large family of studies, this research will focus on architecture and its role to confer identity-value to the landscape. Considering the different individuated instruments, the repertory of the «best practices» on architectural impact within different environments is the most significant one regarding the topic of the valorisation of the Piedmontese landscapes. This will be the main instrument for the elaboration and the experimentation.

It's not the first that the Regione Piemonte use an instrument as such. There are existing repertories of best practices for example on the impact of rural architecture in the Langhe and the Monferrato Region, even if they are strictly linked to an idea of conservation of the character of those architecture. Landscapes need best practices not only to preserve traditional building, but also to design new architecture in cultural landscapes.

But what is necessary to evolve by a morphologic approach is the constructive analysis and the typological classification, as well as the description of decoration , new methodologies for the set-up of a repertory of best practise that will lead to operative protocols. This concerns repertories that are applicable and adaptable to all different kind of landscape environment (the Langhe, the Alps, the countryside in the plane, the 19th century town, the valley with pre-industrial production of wool or silk). These repertories have to be based on the study of the vast literature on this argument on national and international level.

**OBJECTIVES:** Often within the rural, industrial and urban landscapes – which are the landscapes particularly treated in this research – it is the architecture that transmits its value. This is true for the 18th century farms of the plane around Turin such it is for the multi-storey fabrics on the river banks of the narrow valleys in the Biella region around the mid of the 19th century. But the same is effective for products produced in the city during a certain period or within a certain cultural environment (so according to a certain idea of as city and its image).

The aim of this work package is to value the architecture as the root of the matter on the one hand to stabilize the modalities of its recovery without denying its role within the landscape, on the other hand to guarantee its recovery compatible to new and different uses: one values a landscape by its architecture – keeping in mind the necessary operations to focus this aim according to the needs of the market.

In this sense the best practises are not to consider a collection of solutions and simplified processes, easily to replicate in any case. But often they are essays on different methodologies of architectural projects. They are utilised (have to be utilised) for the interpretation of an landscape – not its preservation.

**ATTENDED RESULTS:** The expected results of this work package are:

- To produce a repertory-model for the intervention on architecture of the Piedmontese

landscapes. This can be evolved within the three areas of rural, industrial and urban landscape.

- To apply the defined repertory-model, some territories will be considered as case studies (for example the ones focussed within the workshops).

- Analyse the defined repertory-model according to its adaptability to different areas and architectural objects, maybe evolving solutions that are technically innovative or based on digital methods.

### Participant to the Work Package: BEST PRACTICES AND ARCHITECTURE IN PIEDMONTESE RURAL, INDUSTRIAL AND URBAN LANDSCAPES WP

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 13

**ENDING MONTH PEOPLE ACTIVITIES:** 36

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 1550

**AGENCY PARTICIPANT:** Docbi-Centro Studi Biellesi

**STARTING MONTH PEOPLE ACTIVITIES:** 13

**ENDING MONTH PEOPLE ACTIVITIES:** 36

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 150

**AGENCY PARTICIPANT:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**STARTING MONTH PEOPLE ACTIVITIES:** 13

**ENDING MONTH PEOPLE ACTIVITIES:** 36

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 50

TOTAL PEOPLE/HOURS OF ACTIVITY BEST PRACTICES AND ARCHITECTURE IN PIEDMONTESE RURAL, INDUSTRIAL AND URBAN LANDSCAPES WP: 1750

Work Package: Workshop 1 WP

ROUTES AND WOOL LAB.

MATERIAL CULTURE ITINERARIES IN THE PROVINCE OF BIELLA

**NUMBER:** 7

**TITLE:** Workshop 1 WP

ROUTES AND WOOL LAB.

MATERIAL CULTURE ITINERARIES IN THE PROVINCE OF BIELLA

**RESPONSIBLE:** GIOVANNI VACHINO

**STARTING MONTH:** 1

**ENDING MONTH:** 18

**DESCRIPTION:** The history of the Biella wool industry cannot be told without referring to its geographical setting: at the foot of the mountains with two fifths of its surface belonging

to the Po valley and the rest to the Alps and pre-Alpine region, with a wealth of wooded areas and streams, the area was originally inhabited by small-scale farmers.

The wool industry started to develop in this setting, from the upper valleys to the plains, over a two century period. The earliest craft and proto-industrial market-targeted activities are known to have appeared in Biella as early as the Middle-Ages. In 1750, however, when Biella came to account for two thirds of the textile looms of the entire Savoy State, the main centers were Trivero, Portula, Occhieppo Superiore, Vallemosso, Sordevolo, Crocemosso and Santa Maria di Mosso.

Originally production was home-based and coordinated by merchant-entrepreneurs who supplied the raw materials and sold the finished product. Starting with the early decades of the 19th century, with the advance of manufacturing mechanisation, production shifted towards valley-bottoms, along the streams, in vertical, multi-floor buildings that used hydraulic energy as power source and which, over time, housed an increasing number of production processes.

Together with the concentration of manufacturing activities in factories, the territory's industrialisation process led to the building of infrastructure, road links for goods and labour, hydraulic channels and a variety of services such as schools, crèches, dormitories and worker villages. Towards the late 19th century, the Biella landscape had become heavily industrialised, with a great number of large factories and smaller workshops, but overall still presented a strong natural character.

The stalemate, or possibly crisis, of the wool industry towards the end of the 19th century came to an end when, at the turn of the century and during the early decades of the 20th century, electricity made its appearance and made it possible for factories to move away from the rivers and streams and to the plains, changing their architectural appearance through horizontal development. However the production upturn caused the abandon of many industrial settlements, which became, after a few decades, industrial archaeology complexes.

The industrial landscape, which is currently being reassessed, would appear to be an important element in the debate concerning the heritage of the machine civilisation, as described in the work of Piero Camporesi and Eugenio Battisti and as codified by Barrie Trinder in 1982. This takes place in a time when the eco-museum concept is evolving in that of community maps and when it finally seems possible (and probably desirable) to link the preservation of this heritage and its strengthening through industrial tourism initiatives. These should be marked by a concern for the environment and an interest in the many features of the territorial elements of a geographical area; the itineraries should be conceived as itineraries for the discovery of new knowledge.

**OBJECTIVES:** The objective of this work package is a critical analysis, a deeper understanding and the extension of the Wool

Road, one of the elements of the ecomuseum network of the Province of Biella.

The industrial landscape theme has nowadays a certain diffusion. One can easily predict – possibly because of the current trend – that the proliferation of small museums of technology or material culture may overwhelm the attention of potential visitors. However it now appears less probable that there will be a decline in the expectation that industrial landscape itineraries will be developed. These have the purpose of providing insights into the reality of manufacturing but also into its effects on mindsets, into the longstanding conflict with agricultural traditions, and into both the many features of material culture and the imaginary elements that accompany them.

Creating these itineraries requires careful design on the part of specialists well versed in reading a territory (maps, historic maps, iconography, literature), open air museum design experts, scholars who are well acquainted with existing examples (from the typical case of Shropshire to the Ruhr, onwards), who are equipped to restore and re-use manufacturing artefacts.

The concept of cultural itinerary has recently been added to a broad range of

"cultural assets": compared to other cultural assets, itineraries are the most complex, both in terms of asset identification and recognition, and also with respect to design and management activities. Moreover, a cultural itinerary is closely linked to the "landscape", which is itself a semantically complex object, and at the same time an articulated "cultural asset" that comprises other cultural assets.

In 1991 the DocBi centro Studi Biellesi and the Dipartimento di Progettazione architettonica of the Politecnico di Torino started collaborating closely on a research programme called "The places of Biella industry: memory and project".

The purpose of the "Strada della Lana" ("Wool Road") project is to create territorial outreach activities and transfer the results of the research programme. Work has been very rewarding and is still in progress, as can be seen by significant advances in our knowledge of the Biella industrial heritage developed over these last 15 years, documented by numerous publications and by the catalogues of the exhibitions organised at the "Fabbrica della ruota" in which research results have been presented.

**ATTENDED RESULTS:** The "Strada della Lana" project has the purpose of creating a cultural itinerary intended to strengthen the industrial heritage of the Biella area (buildings, scenic and cultural assets), focusing on the Biella-Borgosesia axis. The itinerary runs through wool production territories and can be seen as an opportunity to re-launch the Biella region, which must learn to acknowledge its cultural role and its relevance for industrial tourism.

Today the "Strada della Lana", conceived as an itinerary through industrial architecture, archaeology and culture (in one word: "heritage") must be critically re-analysed in the light of the following ideas:

- the extension of the road and of research to the western Biella valleys;
- a closer examination of links with the Biella eco-museum network;
- identification of the cultural and symbolic roots of the industrial landscape of the Biella area and its connections with the physical layout of the territory;
- an updated approach to the idea of an itinerary linked to a cultural landscape (following the Council of Europe's Cultural Itineraries).

These results will be pursued through the organization of a workshop/thematic seminar.

Participant to the Work Package: Workshop 1 WP

ROUTES AND WOOL LAB.

MATERIAL CULTURE ITINERARIES IN THE PROVINCE OF BIELLA

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 1

**ENDING MONTH PEOPLE ACTIVITIES:** 18

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 700

**AGENCY PARTICIPANT:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO

**STARTING MONTH PEOPLE ACTIVITIES:** 1

**ENDING MONTH PEOPLE ACTIVITIES:** 18

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 100

**AGENCY PARTICIPANT:** Docbi-Centro Studi Biellesi

**STARTING MONTH PEOPLE ACTIVITIES: 1**  
**ENDING MONTH PEOPLE ACTIVITIES: 18**  
**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT: 200**

**TOTAL PEOPLE/HOURS OF ACTIVITY Workshop 1 WP  
ROUTES AND WOOL LAB.  
MATERIAL CULTURE ITINERARIES IN THE PROVINCE OF BIELLA: 1000**

**Work Package: Workshop 2 WP  
PIEDMONT INDUSTRIAL HERITAGE LAB. WORKSHOPS ON TWO URBAN  
SITES  
(EXEMPLAR CASES OF REGIONAL INDUSTRIAL HERITAGE)**

**NUMBER: 8**

**TITLE: Workshop 2 WP**

**PIEDMONT INDUSTRIAL HERITAGE LAB. WORKSHOPS ON TWO URBAN SITES  
(EXEMPLAR CASES OF REGIONAL INDUSTRIAL HERITAGE)**

**RESPONSIBLE: MONICA SACCOMANDI**

**STARTING MONTH: 6**

**ENDING MONTH: 24**

**DESCRIPTION:** Industrial abandon processes are not diminishing but constantly increasing. The identification, survey and control of transformations should lead to consider strongly differentiated types of intervention in relation to the characters of heritage and recognition of its value. Conservation and recovery, valorisation as witness of a memory, architectural and functional transformation, demolition of buildings and infrastructures and recovery of contaminated soil are only some of the possible intervention strategies.

The Piedmontese Industrial Heritage WP combines history of ancient and modern industrial heritage by linking sites, artifacts and documents through workshops, traveling exhibitions, conferences and "in the field" training. It seeks to diffuse history, identity and heritage knowledge by combining ideas and approaches from other fields. Two industrial case-studies will be used to test the validity of the proposed approach. The first case-study is an urban district with a strong industrial culture situated in the northern part of Torino, in which great post-industrial changes are taking place (the area has been the object of a preliminary research conducted by Rossella Maspoli and Manuel Ramello). The second case-study is Carignano, a minor Piedmontese historic city and a former "one company town", undergoing economic and demographic decline after the closing down of the main industry.

#### Workshops

The workshops will deal with existing case studies of dismissed industrial archaeology buildings and areas. After having visited, analyzed and critically evaluated the sites, participants will be guided in developing plan scenarios, in spotting best practices and in comparing different intervention options. The workshops will develop different and multi-disciplinary scenarios of analysis and evaluation, as well as architectural, artistic and landscape designs of post-industrial sites in Piemonte. The scenarios and designs developed will be compared in order to identify the best and most effective ways to enhance industrial memories and to raise public awareness towards sustainable heritage

re-use.

The workshops aim to support and accompany development in conflict-affected areas and to promote sustainable transformation processes of existing industrial heritage as well as recovery and conservation of the industrial work memory. Artists and art students will take part in the workshops and produce site-specific works of visual, multimedia and plastic art. The first year workshop will concentrate on the "Barriera di Milano" district of Torino, the second year one on the area of Carignano.

#### Traveling Exhibition

The activities and projects developed during the workshops, as well as the documentation of the original local heritage conditions, will be presented in a travelling exhibition (comprising panels and multimedia applications), which will be hosted in different locations in the Region.

#### Conferences

Conferences will be held in the various places alongside the traveling exhibition. They will present the documentation on local historical heritage, the inter-disciplinary local experiences and the workshop results. Comments will be made by community representatives, thus providing cultural mediation.

#### "In the Field Training"

The WP also focuses on training activities in order to experiment an innovative educational method, collaborative and integrated, based on learning by doing. A multidisciplinary task force, including the WP Leader and the co-organizers, will test a practical "in the field" approach, by means of Temporary local laboratories.

These will involve students and educators of different countries, citizens, members of local organizations and administrations, local technicians and experts in different fields. During the group activities, tutors will help the participants develop their ideas according to their practical skills.

#### **OBJECTIVES:** Multi-cultural approach

The Piedmontese Industrial Heritage WP seeks to test a multi-cultural approach to industrial heritage through the organization of workshops on two Piedmontese sites (exemplar cases of regional industrial heritage) with a view to further extend the workshop activities other case-studies in the Region.

The proposed multi-cultural approach combines architectural design, technology, landscape design, historic preservation, history of technology, archaeology, sociology, anthropology, public and visual art to enhance identity and memory, tangible cultural assets ("cultura materiale"), architecture and landscape of the post-industrial heritage. The Work Package will prove the importance of historicizing and taking into account the industrial city culture in the actions of decision makers and planners.

#### Shared Competences

Interventions on industrial heritage require inter-disciplinary strategies and tools. The Piedmontese Industrial Heritage Work Package must therefore aim to develop not only essential competences (knowledge, skills and abilities of each disciplinary field) and particular competences (those concerning the specific characters of the industrial heritage), but also shared competences, which result from cultural and technical exchanges between different disciplinary fields.

#### Residents' involvement and Cooperation between Institutions

The Piedmontese Industrial Heritage WP fosters the cooperation between inhabitants, students and researchers of the Politecnico di Torino and the Accademia di Belle Arti, as well as those of other foreign and national institutions, thanks to the university and the

industrial museums' networks.

The DIPRADI of the Politecnico di Torino already collaborates with other institutions in the organization of the International Master in "Preservation, management and enhancement of the industrial heritage" and has undertaken several projects concerning the promotion of industrial heritage and the history of labor.

Exchanges and studies are under way with the "Terrassa Museum of Science and Technology" (Catalonia), the "Ecole Polytechnique de Mons", the "Universidad Politécnica de Valencia", the "Universitatea de Arhitectura si Urbanism Ion Mincu" (Bucarest), the "Istituto per la cultura e la storia d'impresa Franco Momigliano" (ICSIM, Terni) and with the Università di Padova (Dipartimento di Storia).

The training activities will be connected with the international Erasmus Mundus Master on "Techniques, Patrimoines, Territoires de l'Industrie: Histoire, valorisation, didactique (TPTI)" (2008).

The training (including online courses) contributes to the development of new job opportunities: industrial heritage management specialists in the fields of tourism, architectural renovation, culture, sustainable development.

Seminars and workshops are opened to the community in order to appreciate and take care of the art works; the enjoyment and the context in which the art is presented before its production. All this can be seen as a first step to create, over a long period of time, an "allied" community, that besides the need for services, will still desire. With time, working in this manner, it will be possible to build up a public awareness for promoting art and not only art in the public space.

**ATTENDED RESULTS:** Valorisation of Industrial Heritage

The testimonial value of heritage calls for historical research, not only as documentation of the past, but as a contribution to the re-construction of the identity of places.

The Piedmontese Industrial Heritage WP will highlight the importance of transmitting industrial memory and a respectful attitude towards different – and usually underestimated – kinds of heritage to younger generations.

Memory is a continuous construction and heritage, which is its direct support, requires an equally permanent effort to be re-appropriated by society. The concept of cultural quality must be extended to the so-called industrial areas: these must be considered as a factor of historical continuity in the stratification of the city, and not, as it has been so far, as an element of discontinuity with the ancient city.

Infrastructures, buildings, sites and machines must all be considered in terms of their potential in conserving and developing historical and tangible cultural assets ("cultura materiale"). Today industrial signs can have a positive and attractive role: they can trigger processes which call for urban marketing sustainable policies (as economic and cultural integrated districts).

Resident's Participation in the Re-construction of the Identity of Places: "Planning for Real" and "Parish Maps"

Another of the WP's expected results is the residents' involvement in the workshops by means of methods such as "Planning for Real" and flexible tools such as "Parish Maps".

"Planning for Real" is a widespread process of community consultation; it begins with contacting the local community networks and is concluded with the formation of scenarios or action plans to pursue the decisions made during the process.

"Parish Maps" offer a way of communicating – creatively and socially – the richness of everyday places and the importance of seemingly ordinary things. Making a "Map" can help people come together to chart what they value locally, to make their voice be heard amongst professionals and developers, to inform and assert their need for nature and culture and, finally, to control the shaping of their environment's future.

### Definition of Local "Territorial Brands"

The project is meant to foster cross-sector cultural cooperation and multi-disciplinary team work.

An expected result of the project is to contribute to the definition of the local "territorial brands". Not only these enhance a cultural asset and valorize local heritage, but they also contribute in creating a new kind of social, economic and artistic approach to Industrial Heritage in citizens and tourists.

### "Best Practices"

The results of the WP will help in building up "Best Practices" concerning promotion processes, participation processes and criteria of recognition and evaluation of industrial heritage, according to the aesthetic connotation and to the symbolic values that working places can acquire in contemporary Europe.

Once tested, the strategies defined by the "best practices" can be applied to other local areas of the Regione Piemonte, for example the Casalese area and that of Spinetta Marengo, in the province of Alessandria.

The Work Package outcomes – "Planning for Real", "Parish Maps", "Territorial Brands" and Best Practices – will spur the exchange of experiences over shared problems concerning the preservation and development of industrial heritage in the considered areas. The Work Package will demonstrate the validity of multi-cultural cooperation for post-industrial development as well as for the communication to a broad public.

Participant to the Work Package: Workshop 2 WP  
PIEDMONT INDUSTRIAL HERITAGE LAB. WORKSHOPS ON TWO URBAN  
SITES  
(EXEMPLAR CASES OF REGIONAL INDUSTRIAL HERITAGE)

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione  
Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 6

**ENDING MONTH PEOPLE ACTIVITIES:** 24

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 800

**AGENCY PARTICIPANT:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**STARTING MONTH PEOPLE ACTIVITIES:** 6

**ENDING MONTH PEOPLE ACTIVITIES:** 24

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 200

TOTAL PEOPLE/HOURS OF ACTIVITY Workshop 2 WP  
PIEDMONT INDUSTRIAL HERITAGE LAB. WORKSHOPS ON TWO URBAN  
SITES  
(EXEMPLAR CASES OF REGIONAL INDUSTRIAL HERITAGE): 1000



Work Package: Workshop 3 WP

«BAUMEISTER» LAB.

## URBAN ARCHITECTURE IN THE ACADEMIC AND POLYTECHNICAL ENVIRONMENT

**NUMBER:** 9

**TITLE:** Workshop 3 WP

«BAUMEISTER» LAB.

URBAN ARCHITECTURE IN THE ACADEMIC AND POLYTECHNICAL ENVIRONMENT

**RESPONSIBLE:** ENRICO MONCALVO

**STARTING MONTH:** 13

**ENDING MONTH:** 30

**DESCRIPTION:** Current architecture exists in cities, just as in rural and industrial landscapes. This kind of architecture too refers to compositive laws, both typological and decorative. This is the – emblematic – case of the architecture of the main cities in Piedmont during the last decades of the XIXth Century and throughout the first decade of the XXth Century.

At this stage, the main trend in Turin – a city that was acquiring an increasingly industrial vocation and where the majority of the new buildings were being shaped by the Piano Regolatore of 1906 – was all but modernist. The rationalist and functionalist movements (which architectural history locates in the 1920-1930 decades) were not successful in of Turin except for some rare cases. Most of the current architecture built by the private sector for income or for family property, as well as most of the architecture planned in the public sector, are strongly influenced by the style of the Accademia delle Belle Arti, despite the fact that the cultural environment was dominated by the idea of progress and by the interest for all technical issues: the well-established figurative tradition, which had solid roots in the Accademia, combined with the tendency of the increasingly industrialized city to experiment new techniques.

This aspect has been guiltily forgotten by historians and critics associated to Piedmontese urban architecture culture. However, this is a recurrent phenomenon: despite the larger cohort of followers of traditionalism, the modernist myth has effectively pushed the latter aside in France, Germany, Great Britain and in the rest of

The Research Programme seeks to pin down a main trend characterizing the cultural basis of projects aiming to the construction of residential and industrial settings in Turin and in throughout the Region: the core of this investigation is the "Baumeister", a technical-intellectual designer, who's project ethos spans across the fields of Art and Technique.

The topic is tied to certain emblematic figures, in toto or in some cases only for certain aspects of their professional path, and focuses on the architectural schools, on the project models they referred to, on the consequences this had on the high diffusion of an architectural language that has determined the characteristics of the architecture for a broad range of urban scenarios: residential, industrial, educational and religious ones.

**OBJECTIVES:** In the specific case of Turin, the architecture built over the limited time span of a few decades was able to constitute most of the image of the contemporary city, as we can see it today. To study this rich ensemble of high quality buildings entails the necessity to cense it, to organize a systematic research and analyze it, at least through case-studies. This can be a way to verify/falsify the process of formation of a "community map" in an urban setting as well as the transition (via operating systems such as itineraries, happenings, best practices) towards an increased awareness of its value and profitability.

Thanks to critical and archive-based research and via onsite investigation of the city, we are proposing the following structure for our work:

- Creating a bibliographic database
- Categorizing and creating a photographic atlas of the specimens under investigation
- Critical reading of the cultural environment of Turin and its relationships with the national and European architectural debates
- Identifying emblematic case-studies, recognizing and indexing new archives
- Construction of itineraries to increase the awareness of the high value of the city's image.

**ATTENDED RESULTS:** This work package will allow the creation of a frame of reference for the investigation and the storage of information on authors, as well as on their works and theories, of a period of the architecture of Turin that is yet to be fully examined by historical publications.

It is also particularly important to point out the possibility of identifying a potential network of archive funds containing relevant information, in view of processes of valorization and conservation of the artistic and cultural heritage. The majority of these resources are privately owned and of high relevance and valuable content.

It will then be possible to identify itineraries to discover the urban architecture of Piedmont from '800 to '900 and test – with a very innovative approach – a new way of discovering these objects using community maps targeted to insiders and ways to increase the value of such maps for potential outsiders that could benefit from these.

Participant to the Work Package: Workshop 3 WP

«BAUMEISTER» LAB.

URBAN ARCHITECTURE IN THE ACADEMIC AND POLYTECHNICAL ENVIRONMENT

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 13

**ENDING MONTH PEOPLE ACTIVITIES:** 30

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 950

**AGENCY PARTICIPANT:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**STARTING MONTH PEOPLE ACTIVITIES:** 13

**ENDING MONTH PEOPLE ACTIVITIES:** 30

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 50

TOTAL PEOPLE/HOURS OF ACTIVITY Workshop 3 WP

«BAUMEISTER» LAB.

URBAN ARCHITECTURE IN THE ACADEMIC AND POLYTECHNICAL ENVIRONMENT: 1000

Work Package: Workshop 4 WP

ABANDONED LOCALITIES AND WOODED FIELDS LAB.

ECO-MUSEUM ITINERARY IN ALTA VALLE MAIRA

**NUMBER:** 10

**TITLE:** Workshop 4 WP

ABANDONED LOCALITIES AND WOODED FIELDS LAB.

ECO-MUSEUM ITINERARY IN ALTA VALLE MAIRA

**RESPONSIBLE:** DANIELE REGIS

**STARTING MONTH:** 7

**ENDING MONTH:** 24

**DESCRIPTION:** An approach to the issue of the multipurpose exploitation of the cultural landscape of the Alps based on the idea of identity of the areas and sustainable development requires maintaining the processes of historical stratification, construction and reconstruction of the landscape vital. Behind is the conviction that the landscape (with its historical, physical, environmental, spatial, geological, aesthetic, anthropological, social, economic characteristics) is not a limit or impediment, but a vital value, a real starting point for any development and expansion strategy.

The diversity and richness of the landscape, of the architectures and the vegetation, the wonderful system of relations between settlements, rural and natural landscape of the Alps are the result of a distribution process made by the man on the territory and its occupation of so many particular spaces. The various human groups have found in them their own adjustments, modelling the vegetation and the landscape in pleasant and enjoyable ways, rapidly growing in the last 50 years.

Today the meanings that were once clear to mountain landscapes are dying away or have already died together with the diversities led by traditional anthropic activities, with serious cultural and economic damages in terms of usability of the territory. These phenomena and these changes are particularly evident in the more severe valleys of the Alps, in relation to the steepness of the slopes and the general asperity of the localities. Greater are the environmental difficulties; more rapid was the abandonment phenomenon of villages and burghs together with the traditional agricultural-pastoral activities.

Now that there is a pressing for a spontaneous re-naturalisation of the territory, following abandonment and ruin, it is getting more and more necessary and urgent, before much of the information is lost, to investigate those material rules on which rural economy and settlement processes are founded on and have contributed to the formation of the "constructed landscape" and its maintenance in time.

The suggested research identifies in the mountain settlements and in the surrounding landscape, the complex and tangible result of local material culture. By studying these elements, it identifies a necessary action in order to collect and organize that information useful not only for the knowledge of the present (and as much as possible of the past), but rather for the planning of a future and desirable general recovery, with reuses and the re-qualification of buildings and portions of territory, corrected on an architectural point of view and sustainable on an environmental point of view in the search of permanent and systematic quality.

The project as a complex system is developed according to an admittedly interdisciplinary logic both in the collection of data and in the interpretation, in the defining of the intervention and project instruments. It develops on the analysis of some pilot areas and aspires to building a methodology in which the systematic comparison with the expectations of the population and the evaluation of local stakeholders is the prerequisite for any politics designed steered at affecting, in one way or another, the transformation processes of the exploitation landscapes of cultural heritage.

The mountainous territory, subject to investigation, involves the medium Valle del Maira, in particular some burghs in the town of Celle di Macra, in the territories of the Ecomuseum of Alta Valle Maira that is tightly collaborating with the Faculty of Architecture of Mondovì and suitably represents a prototype area of study, exemplary of the mountainous areas of our valleys, resulting from a secular synergy between nature and local populations.

**OBJECTIVES:** The project aims at developing the creation of an interdisciplinary system

for basic and applied research in integrated actions for the protection and exploitation of rural heritage. The research has the further objective of recognising the intrinsic value of quality and competitiveness of this constructed landscape, to be searched in its biodiversity, in the characters of the deep local identity, in the extreme equilibrium with which the buildings communicate with the territory.

The research project presents the analysis of some particularly significant case studies, chosen as pilot projects, cruxes of a network of itineraries, ecomuseum paths in a complex resource integration system (architectural, landscape, artistic, human, economic, agro-sylvan- pastoral). Three settlements have been individualized as a particularly interesting object of study for the Alta Valle Maira Ecomuseum even in consideration of a series of urban regeneration provisions and for the particular environmental characteristics. These settlements are the burghs of Combe, Ansoleglio and Ugo in the municipality of Celle Macra.

The structure of the research is developed according to an interdisciplinary scheme and in following steps for the processes of analysis, interpretation of the data and design.

The settlement is first investigated as a whole, according to a holistic vision (where the total value is much higher than that deriving from the simple sum of the single components under internal synergies), recognizing in the three selected burghs the result of a series of physical and environmental parameters on one hand and historic-economic on the other.

Environmental, geological, and botanical information will be collected. Cartography will be found in order to obtain a "physical reading" of the territory and sociological, economical and historical notions will be investigated through the residents and the archival sources, to obtain a "cultural reading" (where culture means local material). The survey will be then carried out through a technical-scientific investigation of the constitutive parameters of the selected burghs, starting from the guidelines, the stratification of growth, the fulcrum of the sustenance of the community (churches, orators, bakers, fountains, mills...), public and private spaces, the dimensional consistency of the settlement and its environmental position, aggregation forms and the urban aspect of the plant. A further stage of investigation concerns the quantitative and qualitative investigation applied to individual buildings, which will be the subject of a careful metric survey of the materials, of the architectural and building components, in order to obtain information that is also detailed.

The close relationship between settlement and landscape is clear in this context. Today increasing environmental, landscape and tourist valences are added to the architectural valences of the settlements. The role of the agricultural pastoral and forestry system, of the meadows and pastures on usability and on the landscape of valleys appears to be fundamental. The conservation of these last valences is obtained exclusively by preserving, at least in part, the productive role of pastures and emphasizing the diversity of the vegetation. Therefore the reading of the agropastoral landscape in an agricultural areas in the studio is essential. Other analysis concern hydrogeological risks, the study of the risks of avalanches, the water system and the water channelling, the different resources assessed in the various eco-museum courses that connect the villages object of the study.

**ATTENDED RESULTS:** The following stages concern the reprocessing of the data, the execution of maps, the interpretation of the data collected, with a particular attention to the resources correlation framework, from the current and previous interpretation of the settlements and of the surrounding landscape, to the identification of the accomplished issues, to the studies on feasibility. In particular the strengths and weaknesses under the different profiles of the analysis of the local context shall be studied together with the analysis of the offer and demand of the local contexts, the critical discussion of the solutions to the identified aims, the assessments of the economic and social convention, the consistency with the pursued aims and the typological specificity, the descriptions of

economic sustainability during the investment stages and during the management stages, the technical town planning suitability, the coordination with the other Ecomuseum activities.

- Network positioning and diffusion according to the modalities indicated in the WP and publishing of the reprocessing of the analysis of the metric and photographic that will allow obtaining:

- general and historical cartography –small and very small scale maps (1:2500-1:5000) supported by satellite technology-

- synthesis maps for the identification of the relations between the parties, the guidelines and the fulcrums of the burghs;

- Synthesis maps for the outlining the historical development of the burgh, from the first settlement to today;

- three-dimensional vision as a whole complete with morphology of the territory in scale 1:200

- drawings of the plans on the various levels, prospectuses and whole sections of the burghs in an appropriate scale;

- details of the individual buildings, returned with plans, prospectuses and sections, in detailed scale;

- photographic atlas of the burgh;

- pastoral land registers

- vegetation analysis maps

- maps of the forest areas

- geological maps of the coverage land and substrates

- avalanche risk maps

- cultural resources map

- cartography of the community maps

- human resources maps

- property maps

- illustrative essays of data analysis;

- Meeting and studying seminars will take place with the institutions and local population to introduce the results of the analysis and discuss critically on the solutions according to the principal of "Conservation of the natural heritage as an integral part of the planning and management process of a Community in order to contribute to the sustainable, qualitative, economical and social development of the community"

(Charter of Krakow 2000, Principles for conservation and restoration of built heritage )

- Institution of an International and interdisciplinary design workshop with the logistic support of the ecomuseum of the Alta Valle Maira and the participation of experts of the different disciplines and international partners

Editing of unitary intervention projects enabling:

- The local cultural and social promotion through the reinforcement of cultural identity and the recovery of the historic memory.

- Patronizing of the return to permanent residency

- Creation of local industries and productions

- Improvement of tourism to the historical-cultural heritage through the recovery of the historical settlement, the creation of itineraries of the resources, the recovery of the agro-sylvan-pastoral landscape.

- Direct and indirect contribution for the creation of new employment opportunities in the stages of development, management, in the creation of tourist accommodation enterprises tourist tourist accommodation

- Extension of the fruition target of the territory concerning the cultural tourism, naturalistic and scholastic aspects.

- Increase and seasonalization of tourist presence.

Participant to the Work Package: Workshop 4 WP  
ABANDONED LOCALITIES AND WOODED FIELDS LAB.  
ECO-MUSEUM ITINERARY IN ALTA VALLE MAIRA

**AGENCY PARTICIPANT:** (Politecnico di Torino) Dipartimento di Progettazione  
Architettonica e di Disegno Industriale

**STARTING MONTH PEOPLE ACTIVITIES:** 7

**ENDING MONTH PEOPLE ACTIVITIES:** 24

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 900

**AGENCY PARTICIPANT:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**STARTING MONTH PEOPLE ACTIVITIES:** 7

**ENDING MONTH PEOPLE ACTIVITIES:** 24

**PEOPLE/HOURS ACTIVITIES FOR PARTICIPANT:** 100

TOTAL PEOPLE/HOURS OF ACTIVITY Workshop 4 WP  
ABANDONED LOCALITIES AND WOODED FIELDS LAB.  
ECO-MUSEUM ITINERARY IN ALTA VALLE MAIRA: 1000

N	Titolo Work Package	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
1	OPERATIONAL MANAGEMENT WP																																						
2	DIFFUSION WP																																						
3	RESEARCH WEB PORTAL WP																																						
4	PIE-IND HERITAGE DOCUMENTATION ICE CENTER WP																																						
5	CARTOGRAPHY OF PIEDMONT " AND ITINERARIES WP																																						
6	BEST PRACTICES AND ARCHITECTURE EDMONTESE RURAL, INDUSTRIAL AND URBAN...																																						
7	Workshop 1 WP ROUTES AND WOOL MATERIAL CULTURE ITINERARIES IN THE...																																						
8	Workshop 2 WP PIEDMONT INDUSTRIAL HERI TAGE LAB. WORKSHOPS ON TWO URBAN SIT...																																						
9	Workshop 3 WP «BAUMEISTER» LAB UR BAN ARCHITECTURE IN THE ACADEMIC AND...																																						
10	Workshop 4 WP ABANDONED LOCALITIES AND WOODED FIELDS LAB. ECO-MUSEUM ITIN...																																						

## Other costs

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 10000

**MOTIVATION:** Enrollement of a consultant expert in archives and documentation

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 30000

**MOTIVATION:** enrollement of a professional photographer;  
enrollement of a consultant expert in forestry sciences;  
enrollement of a consultant expert in sociology;  
enrollement of a consultant expert in urban management

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 30000

**MOTIVATION:** enrollement of a professional photographer;  
enrollement of a consultant expert in history of architecture;  
enrollement of a consultant expert in geography;  
enrollement of a consultant expert in aesthetics

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 44000

**MOTIVATION:** first year of two 3-years grants, one destined to a PhD. for the documentation service centre, the other dedicated to a PhD. with experience in best practices analysis

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 66000

**MOTIVATION:** second year of two 3-years grants activated in first year;  
first year of a 2-years grant destined to a PhD. expert in settlement morphologies

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 66000



**MOTIVATION:** third year of two 3-years grants activated in first year;  
second year of a 2-years grant activated in second year

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 80000

**MOTIVATION:** Prof. Elena Tamagno (professore ordinario)

Prof. Marco Vaudetti (professore ordinario)

Prof. Carlo Giammarco (professore ordinario)

Prof. Marco Trisciuglio (professore associato)

Prof. Emanuele Levi Montalcini (professore associato)

Arch. Rossella Maspoli (ricercatore)

Arch. Maurizio Lucat (ricercatore)

Arch. Silvia Mantovani (ricercatore)

Arch. Enrico Moncalvo (professore associato)

Arch. Daniele Regis (ricercatore non confermato)

Dott.ssa Ornella Redoano (personale amministrativo)

Arch. Michela Penna (dottorando)

Arch. Davide Ferrando (dottorando)

Arch. Ludovico Milesi (dottorando)

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 80000

**MOTIVATION:** Prof. Elena Tamagno (professore ordinario)

Prof. Marco Vaudetti (professore ordinario)

Prof. Carlo Giammarco (professore ordinario)

Prof. Marco Trisciuglio (professore associato)

Prof. Emanuele Levi Montalcini (professore associato)

Arch. Rossella Maspoli (ricercatore)

Arch. Maurizio Lucat (ricercatore)

Arch. Silvia Mantovani (ricercatore)

Arch. Enrico Moncalvo (professore associato)

Arch. Daniele Regis (ricercatore non confermato)

Dott.ssa Ornella Redoano (personale amministrativo)

Arch. Michela Penna (dottorando)

Arch. Davide Ferrando (dottorando)

Arch. Ludovico Milesi (dottorando)

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 80000

**MOTIVATION:** Prof. Elena Tamagno (professore ordinario)

Prof. Marco Vaudetti (professore ordinario)

Prof. Carlo Giammarco (professore ordinario)

Prof. Marco Trisciuglio (professore associato)

Prof. Emanuele Levi Montalcini (professore associato)

Arch. Rossella Maspoli (ricercatore)  
Arch. Maurizio Lucat (ricercatore)  
Arch. Silvia Mantovani (ricercatore)  
Arch. Enrico Moncalvo (professore associato)  
Arch. Daniele Regis (ricercatore non confermato)  
Dott.ssa Ornella Redoano (personale amministrativo)  
Arch. Michela Penna (dottorando)  
Arch. Davide Ferrando (dottorando)  
Arch. Ludovico Milesi (dottorando)

**COST TYPE:** Other

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 500

**MOTIVATION:** disciplinary magazines subscriptions to enrich the documentation service centre

**COST TYPE:** Other

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 1000

**MOTIVATION:** disciplinary magazines subscriptions to enrich the documentation service centre;  
acquisition of disciplinary publications to use for the research work

**COST TYPE:** Other

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 500

**MOTIVATION:** disciplinary magazines subscriptions to enrich the documentation service centre

**COST TYPE:** General expenses

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 8150

**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** General expenses

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 9050

**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** General expenses

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 525

**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** Travel

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 500

**MOTIVATION:** travel costs for structural staff that participates in outside workshops(Biellese, Val Maira, Carignano)

**COST TYPE:** Travel

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 5000

**MOTIVATION:** travel costs for structural staff that participates in in-situ activities regarding WP5-cartography and WP6-best practices

**COST TYPE:** Travel

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 4000

**MOTIVATION:** travel costs for structural staff that participates in workshops; travel costs for international experts who participate in workshops

**COST TYPE:** Instruments

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 30000

**MOTIVATION:** 5 notebooks

1 A3 scanner

1 A4 laser printer

1 A3 ink-jet printer

1 laserscanner

1 digital video beamer

**COST TYPE:** Instruments

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 1000

**MOTIVATION:** digital tools for computers' maintenance

**COST TYPE:** Instruments

**NAME OF AGENCY:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**COST:** 500

**MOTIVATION:** digital tools for computers' maintenance

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte

**NAME OF AGENCY:** Docbi-Centro Studi Biellesi

**COST:** 3000

**MOTIVATION:** enrollement of a consultant expert in evaluation and valorisation

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte

**NAME OF AGENCY:** Docbi-Centro Studi Biellesi

**COST:** 3000

**MOTIVATION:** enrollement of a consultant expert in territorial planning

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte

**NAME OF AGENCY:** Docbi-Centro Studi Biellesi

**COST:** 2000

**MOTIVATION:** enrollement of a consultant expert in machines' history

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** Docbi-Centro Studi Biellesi

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** Docbi-Centro Studi Biellesi

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** Docbi-Centro Studi Biellesi

**COST:** 3000

**MOTIVATION:** Arch. Giovanni Vachino

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** Docbi-Centro Studi Biellesi

**COST:** 3000

**MOTIVATION:** Arch. Giovanni Vachino

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** Docbi-Centro Studi Biellesi

**COST:** 3000

**MOTIVATION:** Arch. Giovanni Vachino

**COST TYPE:** Other

**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 1000  
**MOTIVATION:** photographic campaign

**COST TYPE:** Other  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 1000  
**MOTIVATION:** photographic campaign

**COST TYPE:** Other  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 1000  
**MOTIVATION:** Publishing activities

**COST TYPE:** General expenses  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 375  
**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** General expenses  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 350  
**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** General expenses  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 350  
**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** Travel  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 0  
**MOTIVATION:** -

**COST TYPE:** Travel  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 0  
**MOTIVATION:** -

**COST TYPE:** Travel  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 0  
**MOTIVATION:** -

**COST TYPE:** Instruments  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 1500  
**MOTIVATION:** 1 notebook

**COST TYPE:** Instruments  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 0  
**MOTIVATION:** -

**COST TYPE:** Instruments  
**NAME OF AGENCY:** Docbi-Centro Studi Biellesi  
**COST:** 0  
**MOTIVATION:** -

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte  
**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO  
**COST:** 0  
**MOTIVATION:** -

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte  
**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino  
**COST:** 5000  
**MOTIVATION:** enrollement of a consultant expert in multimedial techniques

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte  
**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO  
**COST:** 5000  
**MOTIVATION:** enrollement of a consultant expert in software mapping

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte  
**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino  
**COST:** 5000  
**MOTIVATION:** enrollement of a consultant expert in multimedial techniques

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte  
**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO  
**COST:** 5000

**MOTIVATION:** enrollement of (a) consultant(s) expert in 3D modelling (GIS)

**COST TYPE:** Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori Piemonte

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 5000

**MOTIVATION:** enrollement of a consultant expert in political science

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 0

**MOTIVATION:** ---

**COST TYPE:** Personal no structured cost

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 4500

**MOTIVATION:** Arch. Mauro Luca De Bernardi (ricercatore)

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 6500

**MOTIVATION:** Prof. Renato Galbusera (professore ordinario)

Prof. Monica Saccomandi (professore associato)

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 4500

**MOTIVATION:** Arch. Mauro Luca De Bernardi (Ricercatore)

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 6500

**MOTIVATION:** Prof. Renato Galbusera (professore ordinario) Prof. Monica Saccomandi  
(professore associato)

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 4500

**MOTIVATION:** Arch. Mauro Luca De Bernardi (ricercatore)

**COST TYPE:** Personal structured cost

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 6500

**MOTIVATION:** Prof. Renato Galbusera (professore ordinario) Prof. Monica Saccomandi  
(professore associato)

**COST TYPE:** Other

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 500

**MOTIVATION:** cartographic materials / maps

**COST TYPE:** Other

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 500

**MOTIVATION:** graphic material

**COST TYPE:** Other

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E



**TECNICHE PER I PROCESSI DI INSEDIAMENTO**

**COST:** 500

**MOTIVATION:** cartographic materials / maps

**COST TYPE:** Other

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 500

**MOTIVATION:** material necessary for the layout of the happenings/performances within the workshops

**COST TYPE:** Other

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 500

**MOTIVATION:** cartographic materials / maps

**COST TYPE:** Other

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 1000

**MOTIVATION:** graphic material

**COST TYPE:** General expenses

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 500

**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** General expenses

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 750

**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** General expenses

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 425

**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** General expenses

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 625

**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** General expenses

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E

**TECNICHE PER I PROCESSI DI INSEDIAMENTO**

**COST:** 525

**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** General expenses

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 675

**MOTIVATION:** fixed price for general expenditures

**COST TYPE:** Travel

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 500

**MOTIVATION:** travel costs for the staff partecipatin in mapping activities in situ

**COST TYPE:** Travel

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 500

**MOTIVATION:** travel costs for structural staff that participates in outside  
workshops(Biellese, Val Maira, Carignano)

**COST TYPE:** Travel

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Travel

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 1000

**MOTIVATION:** travel costs for structural staff that participates in outside workshops

**COST TYPE:** Travel

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 500

**MOTIVATION:** travel costs for structural staff that participates in outside workshops

**COST TYPE:** Travel

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Instruments

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E

TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 2500

**MOTIVATION:** tools for digital mapping and allowance

**COST TYPE:** Instruments

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 3000

**MOTIVATION:** 1 notebook  
1 printer

**COST TYPE:** Instruments

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 1000

**MOTIVATION:** software for cartographic reproduction

**COST TYPE:** Instruments

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Instruments

**NAME OF AGENCY:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E  
TECNICHE PER I PROCESSI DI INSEDIAMENTO

**COST:** 0

**MOTIVATION:** -

**COST TYPE:** Instruments

**NAME OF AGENCY:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**COST:** 0

**MOTIVATION:** -

## Reassumed

**Consulenze specialistiche e contratti di coll. con enti e organismi di ricerca fuori**

**Piemonte:** 103000

**General expenses:** 22300

**Instruments:** 39500

**Other:** 8500

**Personal no structured cost:** 176000

**Personal structured cost:** 282000

**Travel:** 12000

## PROPONENT

**Organization type:** Politecnico di Torino

**Name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**National Insurance Number Organization:** 00518460019

**Main Office information**

**Address:** c.so Duca degli Abruzzi; 24; 10129; Torino; TO

**Telephone** 011/0906300

**Fax:**

**E-mail:** segreteria.rettore@polito.it

**ATECO 2002 code:** 80.30.1

**I.C.O. code:** Enti di ricerca

**Localized office in Piedmont**

**Address:**

**Telephone**

**Fax:**

**Email:**

**Responsible**

**Name:** FRANCESCO

**Surname:** PROFUMO

**National Insurance Number:** PRFFNC53E03I4800

**Address:** c.so Duca degli Abruzzi; 24; 10129; Torino; TO

**Telephone:**

**Mobile number:**

**Email:**

**Web address:**

## Participant for proponent

**Name:** MARCO

**Surname:** TRISCIUOGGIO

**Email:** marco.trisciuglio@polito.it

**National insurance number:** TRSMRC66S30L219K

**Gender:** Male

**Date of birth:** 1966-11-30

**Nazionalità:** ITALIAN

**Document number:** AM1539230

**Passport number:**

**Address**

**Province:**

**City:**

**Address:**

**Number:**

**CAP:**

**Telephone:** 011 0906528

**Fax:** 011 0906599

**Mobile:** 340 5865613

**Organization type:** Politecnico di Torino

**Role:** Associate Professor or senior researcher

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** 1985, "Maturità classica", Liceo Cavour, Torino.

1991/92, Architecture Degree, Facoltà di Architettura, Politecnico di Torino.

1996, PhD in "Problemi di metodo nella Progettazione architettonica",  
Università degli Studi di Genova.

**Work experience in the last 5 years:** Associate Professor in "Composizione architettonica e urbana", Prima Facoltà di Architettura, Politecnico di Torino.

A.A. 2008-2009

B2 Design Unit, "Progetto e valorizzazione del patrimonio. Architettura industriale e nuove tipologie edilizie: il porto di Marsiglia", Corso di laurea magistrale in Architettura (costruzione), I Facoltà di Architettura, Politecnico di Torino.  
"Laboratorio di Architettura/Tecnologia", Corso di Laurea in Scienze dell'Architettura, Politecnico di Torino.

A.A. 2007-2008

B2 Design Unit, "Cura del patrimonio. Architettura industriale e nuove tipologie edilizie: il porto di Marsiglia", Corso di laurea magistrale in Architettura (costruzione), I Facoltà di Architettura, Politecnico di Torino.  
Optional Course "Teoria della composizione", Laurea magistrale in Architettura (costruzione) e Architettura (Progetto urbano e territoriale), I Facoltà di Architettura, Politecnico di Torino.  
III Level Course, "Leggere l'architettura. Reading architecture: towards a possible epistemology in architectural studies", Scuola di Dottorato, Politecnico di Torino.  
Corso di eccellenza "Architettura/costruzione. La costruzione dell'architettura nel suo sviluppo storico e nelle relazioni con gli strumenti della rappresentazione e del progetto" Scuola di Dottorato, Politecnico di Torino.  
"Workshop Industrial Heritage in Piedmont and in Turin", Master in "Conservazione, gestione e valorizzazione del Patrimonio industriale", ErasmusMundus (Università degli Studi di Padova).

A.A. 2006-2007

B2 Design Unit, "Cura del patrimonio. Architettura industriale e nuove tipologie edilizie: il porto di Marsiglia", Corso di laurea magistrale in Architettura (costruzione), I Facoltà di Architettura, Politecnico di Torino.  
Optional Course "Teoria della composizione", Laurea magistrale in Architettura (costruzione) e Architettura (Progetto urbano e territoriale), I Facoltà di Architettura, Politecnico di Torino.  
"Laboratorio di Architettura/Restauro IV", Corso di Laurea in Scienze dell'Architettura, I Facoltà di Architettura del Politecnico di Torino.  
Contribution "Progettazione architettonica nel Laboratorio di valorizzazione", Corso di Laurea in Architettura (Restauro e Valorizzazione), II Facoltà di Architettura, Politecnico di Torino.  
III Level Course, "Towards a possible epistemology in architectural studies", Scuola di Dottorato, Politecnico di Torino.  
III Level Course, "Leggere l'architettura. La composizione", Scuola di Dottorato, Politecnico di Torino.  
III Level Course, "Un'«archeologia» del paesaggio come oggetto discorsivo dell'architettura", Scuola di Dottorato, Politecnico di Torino.  
"Workshop Reshaping Factories by Housing", Master in "Conservazione, gestione e valorizzazione del Patrimonio industriale" (Università degli Studi di Padova).

A.A. 2005-2006

B2 Design Unit, "Cura del patrimonio. Il tessuto storico e la costruzione della città:

l'isolato di Santa Croce a Torino" Corso di laurea magistrale in Architettura (costruzione), I Facoltà di Architettura, Politecnico di Torino.

"Workshop Le macchine, le fabbriche, le strade. La valorizzazione del paesaggio industriale" (Biella), Master in "Conservazione, gestione e valorizzazione del Patrimonio industriale" (Università degli Studi di Padova).

A.A. 2004-2005

"Laboratorio di Architettura/Restauro IV", Corso di Laurea in Scienze dell'Architettura, I Facoltà di Architettura del Politecnico di Torino.

Visiting Professor, Centro Universitario UNIVATES di Lajeado (Brasile), "Workshop Internacional de Projeção arquitetônica."

Visiting Professor, Centro Universitario FEEVALE di Novo Amburgo (Brasile), "Workshop Internacional de Projeção arquitetônica."

III Level Course, "Architettura come scienza. Istruttoria sulla praticabilità della ricerca in architettura", Scuola di Dottorato, Politecnico di Torino.

III Level Course, "Un'«archeologia» del paesaggio come oggetto discorsivo dell'architettura", Scuola di Dottorato, Politecnico di Torino.

Lecture on "L'adeguamento liturgico come questione compositiva", in the course "Architettura e liturgia," Fondazione dell'Ordine degli Architetti, Pianificatori, Paesaggisti e Conservatori della Provincia di Torino.

Lecture on "L'invenzione del paesaggio. Plinio, Petrarca, Alberti o Von Humboldt?", for the Ecomuseo Terre d'Acqua Project, Scholé. Istituto per l'Ambiente e l'Educazione/Provincia di Vercelli.

**Technical, organizational and social skills:** 2008, Member of the Scientific and Organisational Committee of the Congress "EURAU 10. Giornate europee sulla ricerca architettonica e urbana", Fifth Edition, Naples, June 2010: "Venustas / Architettura / Mercato / Democrazia".

2008 (to this day), Member of the Research Committee of the Dipartimento di Progettazione architettonica e di Disegno industriale, Politecnico di Torino.

2007 (from 29.10 to this day), Assistant Dean for Education of the Architecture Section, Prima Facoltà di Architettura, Politecnico di Torino.

2007 (from 29.10 to this day), Member of the Dean Council, Prima Facoltà di Architettura, Politecnico di Torino.

2007 (to this day), Representative of the Dipartimento di Progettazione architettonica e di Disegno industriale in the Architecture Interfaculty Work Group on Bibliometric Criteria, Politecnico di Torino (coord. Mario Grosso).

2006 (to this day), Member of the Committee of the Dipartimento di Progettazione architettonica e di Disegno industriale, Politecnico di Torino.

2006/2008, Member of the Scientific Committee of EURAU'08, 4th «European Symposium on Research in Architecture and Urban Design», on Cultural Landscape / Paisaje Cultural.

2005 (to this day), Coordinator (for the Politecnico di Torino) of the I and II level Master Course in "Conservazione, gestione e valorizzazione del Patrimonio industriale" (Administrative Site, Università degli Studi di Padova).

2004 (to this day), Vice-Coordinator of the PhD in "Architettura e Progettazione edilizia", Scuola di Dottorato del Politecnico di Torino.

**Loans managed for the last 5 years:** 2008/2010, Scientific Supervisor of a Fellowship on "Restoration of XXth Century Architecture", Dipartimento di Progettazione architettonica e di Disegno industriale del Politecnico di Torino (researcher Ph.D. Roberta Grignolo, Accademia di Architettura della Svizzera Italiana, Mendrisio).

2007/2008, Scientific Supervisor of an Alfieri Fellowship on "E-learning by studying. Collaborazione a distanza nella progettazione architettonica: percorsi innovativi nella formazione dell'architetto contemporaneo" (researcher Ph.D. Verena Caetano da Silveira).

2006/2007, Scientific Supervisor of a Lagrange Fellowship on "La residenza nella città contemporanea: attori modelli e processi. Studio per l'innovazione dei caratteri abitativi a partire dal caso torinese" (researcher Ph.D. Michela Barosio).

2007/2008, Member of the Consulting Team of Dipradi-Politecnico di Torino for the creation of rehabilitation guide-lines for the former Stabilimento Pozzo Gros Monti (SAFFA-Dellachà) in Moncalieri, Torino (scientific supervisor Chiara Ronchetta).

2006/2007, Collaboration with the Province of Biella for the definition of a Program on tourist and cultural itineraries (with Luigi Spina and Enzo Vizzari).

2006/2007, Scientific Supervisor of the research project "IN-LAND. European INDUSTRIAL LANDscapes" in cooperation between the Politecnico di Torino and the Province of Biella (project in evaluation).

2006, Scientific Supervisor of the Research Convention between Politecnico di Torino Dipradi / Ass. Aurea Signa for research activities in the domains of Cultural Heritage Cataloguing, Museology and Museography, Conservation of Architectural and Industrial Heritage.

2005, Responsible, with Maria Luisa Barelli, of the Research Contract between DIPRADI and DoCBI-Centro Studi Biellesi for the creation of an itinerary of industrial architecture and landscape in the Biella region named "La Strada della Lana".

2005, Cooperation in the organisation of the Didactic Unit "Metodologie per l'analisi delle relazioni fra i complessi di archeologia industriale e i contesti urbanistici" (referee Chiara Ronchetta), part of the Design Unit of the Interreg E-Motion Project ("E-Learning for population mobility", responsible Giovanni Luigi Fontana, Università degli Studi di Padova).

2005, Member of the MIUR National Research Group on "Requisiti di qualità nella costruzione dell'ambiente e degli edifici. Ricerca interdisciplinare per un manuale dei procedimenti d'elaborazione e valutazione dell'architettura di qualità", Politecnico di Torino Unit (supervisor Giancarlo Motta).

2004, Responsabile of the Consulting Team of Dipradi-Politecnico di Torino for the compilation of a "Studio di fattibilità per la trasformazione dell'antica ala del foro Boario di Saluzzo" for the Associazione Commercianti di Saluzzo.

**Publications for the last 5 years, licences or other products of research:** ROMANO M, TRISCIUOGLIO M. (a cura di) (2008). Storia della cultura italiana Volume III. CASA, CITTÀ, PAESAGGIO. TORINO: Utet / Codice. Idee per la cultura

TRISCIUOGLIO M. (2008). Città e campagna, otia e negotia. In: ROMANO M.;

TRISCIUOGLIO M. A CURA DI. Storia della cultura italiana. Volume III CASA, CITTÀ, PAESAGGIO. , TORINO: Utet / Codice. Idee per la cultura

TRISCIUOGLIO M. (2008). Il diavolo, la grappa, le colline (Etichetta Grappa distilleria Levi Serafino, 2002. Analisi critica). In: CESARE PIVA A CURA DI. Paesaggi Piemontesi. Gabetti & Isola + Isolarchitetti + 9 architetture "minori" [biella 2008, new york 2009]. vol. unico, p. 136-140, FIRENZE: AION, ISBN/ISSN: 978-88-88149-50-9

C. RONCHETTA e TRISCIUOGLIO M. (a cura di) (2008). Progettare per il patrimonio industriale. TORINO: Celid vol. unico, ISBN: 978-88-7661-790-4

TRISCIUOGLIO M. (2008). Per uno studio compositivo dell'architettura industriale. Il racconto, il manuale, il repertorio stilistico e la classificazione morfologico-compositiva. In: C. RONCHETTA e M. TRISCIUOGLIO A CURA DI. Progettare per il patrimonio industriale. , TORINO: Celid, ISBN/ISSN: 978-88-7661-790-4

TRISCIUOGLIO M. (2008). La terra, la zolla, il pozzo. Appunti sul paesaggio industriale come questione di progetto e di architettura. In: C. RONCHETTA e M. TRISCIUOGLIO A CURA DI. Progettare per il patrimonio industriale. , TORINO: Celid, ISBN/ISSN: 978-88-7661-790-4

TRISCIUOGLIO M. (2008). Industrial Heritage Safari (o Flanerie). In: C. RONCHETTA e M. TRISCIUOGLIO A CURA DI. Progettare per il patrimonio industriale. , TORINO: Celid, ISBN/ISSN: 978-88-7661-790-4

TRISCIUOGLIO M. (2008). C'era una volta. Disattenzioni compositive e identità strutturale nel caso del Palavela di Torino. In: R. IENTILE A CURA DI. Architetture in cemento armato (orientamenti per la conservazione). vol. unico, p. 519-525, MILANO: FrancoAngeli, ISBN/ISSN: 978-88-464-9886-1

TRISCIUOGLIO M. (2008). José Ignacio Linazasoro. Il mestiere del costruire. Forme senza tempo nella monografia di uno dei protagonisti dell'architettura madrilenica. IL GIORNALE DELL'ARCHITETTURA, vol. n. 61, aprile; p. 32, ISSN: 1721-5463

TRISCIUOGLIO M. (2008). voce "TRATTATO/TRATTATISTICA". Enciclopedia dell'Architettura. ARCHITETTURA 4 ripetizione – Zumthor. vol. IV, , MILANO: Federico Motta, ISBN/ISSN: 977 1973564 00 4

TRISCIUOGLIO M. (2008). voce "STORICISMO". Enciclopedia dell'Architettura. ARCHITETTURA 4 ripetizione – Zumthor. (vol. IV). vol. IV, , MILANO: Federico Motta, ISBN/ISSN: 977 1973564 00 4

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TRISCIUOGLIO M. (2008). Esperienza di una città. In: KATIA PICCINNI. Labirinto Manhattan. Percezioni e immagini di una città. vol. unico, p. 117-120, TORINO: Cartman Edizioni, ISBN/ISSN: 978-88-89671-09-2

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TRISCIUOGLIO M. (2007). Dall'arte al paesaggio e (un felice) ritorno. In: M. TISI. Il luogo e le opere. Arte e architettura: nuovo dialogo per nuovi paesaggi. p. 117-120, TORINO: Celid, ISBN/ISSN: 978-88-7661-752-2

TRISCIUOGLIO M., CAETANO DA SILVEIRA V (2007). Theoretical Grounds in Teaching Architectural Design Composition between America and Europa. In: Proceedings of the International Conference on Architectura Education. Meeting of Heads of Schools of Architecture. Beijing, China, 14-17 September 2007, BEJING: Chinese Architecture and Building Press

TRISCIUOGLIO M. (2006). Individuale e collettivo. Una questione di composizione urbana. In: E. GIANNI. Complessità e regola. Rapporto tra individuale e collettivo nella città contemporanea. vol. unico, p. 7-10, MILANO: Clup, ISBN/ISSN: 88-7090-870-4

BAROSIO M, TRISCIUOGLIO M. (2006). L'architect conscient. Nouveau dialogue entre Protopyros et Didascalos. In: The Unthinkable Doctorate. Bruxelles, 14-16 aprile 2005, BRUXELLES: Sint-Lucas, vol. unico, p. 365-374, ISBN/ISSN: 978-90-76101-12-5

TRISCIUOGLIO M., BAROSIO M (2006). LE ROLE PEDAGOGIQUE DU PROJET A LA GRANDE ECHELLE : LE DANGER DE L'ABSTRACTION. In: L'espace de la grande échelle / Space on a Large Scale. Lille, 23-25.11.2005, PARIS: Jean-Michel Place, p. cd rom, ISBN/ISSN: 2 85893 905 5 ; 1625 9505

TRISCIUOGLIO M. (2006). BA0034 BARI / SR0035 LATOMIE DEI CAPPUCCHINI. vol. unico, p. 72 e 120, Città di Pietra/Cities of Stone. Progetto Sud (catalogo), Biennale di Venezia, 10. Mostra Internazionale di Architettura, catalogo ufficiale, Marsilio, Venezia

TRISCIUOGLIO M. (2005). Manomissioni di uno spazio cavo. Il recupero del Palazzo a Vela come questione di composizione architettonica. ATTI E RASSEGNA TECNICA - SOCIETA' DEGLI INGEGNERI E ARCHITETTI IN TORINO, vol. LIX-2-3; p. 91-105, ISSN: 0004-7287

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TRISCIUOGLIO M. (2005). Letture compositive delle architetture come propedeutica all'insegnamento della progettazione architettonica. In: Teoria e pratica del costruire: saperi, strumenti modelli. Esperienze didattiche e di ricerca a confronto / Theory and practice of construction: knowledge, means, models. Didactic and research experiences, Atti del Seminario Internazionale. Ravenna, 27-29 ottobre 2005, RAVENNA: Edizioni Moderna, vol. I, p. 339-350, ISBN/ISSN: 888990003-2

TRISCIUOGLIO M. (2004). Intorno ad alcuni scritti di Gino Levi Montalcini. ATTI E

RASSEGNA TECNICA - SOCIETA' DEGLI INGEGNERI E ARCHITETTI IN TORINO, vol. LVII-2; p. 102-108, ISSN: 0004-7287

TRISCIUOGLIO M. (2004). Il paesaggio e l'architettura. Appunti su ricerca e formazione. SIGNUM, vol. anno 2, n.2, Dicembre 2004; p. 47-52

OCCELLI C, PALMA R, TRISCIUOGLIO M. (2004). Per una didattica politecnica nel Corso di laurea in Scienze dell'Architettura. In: G. DURBIANO; S. PACE A CURA DI. Tre anni dopo. Il corso di studi in Scienze dell'architettura ridiscute il proprio progetto formativo. vol. unico, p. 100-109, TORINO: Celid, ISBN/ISSN: 88-7661-614-4

TRISCIUOGLIO M. (2004). Variazioni su un tema. La forma costruita di Paul Schmitthenner e gli Esercizi di stile di Raymond Queneau. In: R. PALMA; C. RAVAGNATI A CURA DI. Macchine nascoste. Discipline e tecniche di rappresentazione nella composizione architettonica. vol. unico, p. 152-158, TORINO: Utet, ISBN/ISSN: 88-7750-896-5

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**Role:** Phd student

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** Masters degree in Architecture at the University of Hanover, Germany.

**Work experience in the last 5 years:** March 2003 -Oct. 2004

Junior PR consultant in the PR-Section with M/s.Agentur PRÖTT & PARTNER GbR, Hanover.

Sept. 2003 - Oct. 2006

Senior Consultant Expert in the Press Deptt. of the University of Hannover.

Since Jan. 2007

Ph.D. student in the field of "Architecture and Building Design", Politecnico di Torino.

since Jan. 2007

Teaching German (group and individual courses) at the Goethe-Institut Turin.

since Feb. 2007

Project-works and tutorials for the students of architecture at Politecnico di Torino, Italy.

Since Jan 2008

Collaboration within the administration of the PhD-Studies (Scuola di Dottorato).

**Technical, organizational and social skills:** Technical skills

Office: Word, Excel, Access, Powerpoint, Outlook; Excellent knowledge and experience.

Internet: CMS (Imperia), Frontpage, Dreamweaver; Very good knowledge and experience.

Graphics: Adobe Photoshop, Illustrator, Indesign, Corel Draw; Excellent knowledge and experience.

CAD: Autocad, Allplan; Excellent Knowledge and experience.

Organizational skills

Five years work experience in the field of press-relation and event management.

Responsible for small and big events within the University of Hanover, Germany.

Didactical experience as well as in teaching classes for German language as tutorials for architectural students, including study trips and their organization.

Social skills

Engagement and enthusiasm for a wide field of interests and the try to combine and interlace the different activities.

Honorary work for Foundation to Aid Indian children (regd.).

**Loans managed for the last 5 years: -**

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**Education:** 2005, Architecture Degree, Second Architecture School, Politecnico di Torino (110/110 lode).

1999, "Maturità Classica", Liceo Gioberti (88/100).

**Work experience in the last 5 years:** 2007, February–2008, July, Employee of architecture firm Camerana&Partners, Torino.

2006, March–2006, December, Employee of architecture firm ARCHEA, Genova.

2005, August–2006, March, Internship in the architecture firm GROUPA, Rotterdam.

2005, April–June, Graphic Designer for Studio Canuto, Torino.

2004, February–July, Internship in the architecture firm of Arch. E. Scarpa, Torino.

**Technical, organizational and social skills:** Technical skills: Autocad, Rhinoceros, Sketchup, 3D Studio MAX, Photoshop, Illustrator, InDesign, Premiere, Powerpoint. Organizational skills: Good ability in managing and supervising complex processes. Social skills: Team-work attitude, fast and easy connection with colleagues, energetic approach to tasks given.

**Loans managed for the last 5 years:** 2008, June, 10.000 € Loan, given by Camera di Commercio di Torino, for the organization of the UIA off-congress event "GROWING>>>UP".

2008, May, 8.000 € Loan, given by Regione Piemonte, to publish the book "011+ Architetture made in Torino".

**Publications for the last 5 years, licences or other products of research:**

FERRANDO D.T. (a cura di), "011+ Architetture Made in Torino", Mondadori Electa, Milano, 2008.

BONINO M., FASSINO G., FERRANDO D.T., SPINELLI C. (a cura di), "Torino Atlante dell'Architettura 1984/2008", Umberto Allemandi & C., Torino, 2008.

FERRANDO, D.T., "Identikit post-olimpico", in "Area", n° 94, pag 176-185, Motta Architettura, Milano, settembre/ottobre 2007.

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**Role:** Full Professor or research directors

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** Architecture Degree.

**Work experience in the last 5 years:** Full Professor of "Composizione architettonica e urbana", I Facoltà di Architettura, Politecnico di Torino.

In charge of Design Unit "Architectural Design".

**Technical, organizational and social skills:** Former Director of the Architectural Design Department, Politecnico di Torino.

Former Coordinator of the PhD Course in "Architettura e Progettazione Edilizia".

Former Member of the Academic Senate, Politecnico di Torino.

Member of the Organizing Committee of the Master Course on "Architettura della strada", in cooperation with ANAS.

Consultant for evaluation of architecture research and scientific production on behalf of the Ministère de la culture Dapa/Braun (2006/2007).

Consultant for evaluation of architecture research and scientific production on behalf of the Conferenza dei Presidi di Architettura (8 Commissione ricerca, 2007).

**Loans managed for the last 5 years:** Director of several Research Projects funded by MURST, CNR, CER, Ministero Lavori Pubblici and Local organisations, concerning the innovative role of architectural design in urban and territorial transformation processes.

Co-coordinator of the biennial Research Project "Forme insediative e infrastrutture", developed by the INFRA University Net thanks to PRIN and MIUR funds.

Coordinator of several Research Projects for Regione Piemonte and Comune di Torino.

**Publications for the last 5 years, licences or other products of research:**

GIAMMARCO C., "Intervista: progetto ricerca didattica", in CALLEGARI G., CORSICO C., DE ROSSI A., MAZZOTTA A., MOLINARI A., ROLFO D., "Nuovi paesaggi piemontesi, Alinea, Firenze 2005, ISBN: 88-8125-912-5

GIAMMARCO C. et alii, "Forme insediative ambiente e infrastrutture. Esperienze", MARSILIO, Padova 2004, ISBN 88-317-8493-5

GIAMMARCO C., BAZZANELLA L., DURBIANO G., "Luoghi e condizioni per un Science Centre a Torino", in MASSARENTE A., RONCHETTA C., "Ecomusei e paesaggi", Edizioni Lybra Immagine, Milano 2004, pp. 296-305, 2004, ISBN: 88-8223-066-X

GIAMMARCO C.; ISOLA A., "Intervista: per un dialogo sui paesaggi delle infrastrutture", in AMBROSINI G.; BERTA M., "Paesaggi a molte velocità", Meltemi, Roma 2004, ISBN: 88-8353-389-5

GIAMMARCO C., "In tema di architettura/infrastrutture. Ricerche, accumulazioni, ricadute", in AMBROSINI G.; BERTA M., "Paesaggi a molte velocità", Meltemi, Roma 2004, ISBN: 88-8353-389-5

GIAMMARCO C.; BAZZANELLA L., "Esplorazioni progettuali in tema di patrimonio industriale", in MASSARENTE A.; MAZZOTTA A., "Il parco fluviale le fabbriche la città", Alinea, Firenze 2004, ISBN: 88-8125-763-7

GIAMMARCO C., "Le linee guida per la valutazione della qualità urbana: la costruzione di un sistema di rappresentazione", in "Valutare i programmi complessi", REGIONE PIEMONTE, Artistica editrice, Savigliano 2004

GIAMMARCO C., "Il fotovoltaico nelle infrastrutture territoriali", in

PORTOGHESI P.; SCARANO R., "L'architettura del sole", Gangemi, Roma 2004, ISBN: 88-492-0642-9

GIAMMARCO C., "Presentazione", in RIGAMONTI R.; BAIETTO A., "Tessuti misti nella città compatta", Celid, Torino 2003, ISBN: 88-7661-602-0

GIAMMARCO C.; DURBIANO G.; DE ROSSI A., "Progettare infrastrutture e insediamenti", in CAO U.; COCCIA L., "Polveri urbane", Meltemi, Roma 2003, ISBN: 88-8353-227-9

GIAMMARCO C., "Paesaggi costruiti e progetto di architettura", in AMBROSINI G.; DE ROSSI A.; DURBIANO G.; REINERIO L.; ROBIGLIO M., "Disegnare paesaggi costruiti", Franco Angeli Edizioni, Milano 2003, ISBN: 88-464-4792-1

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**Education:** 1969, Architecture Degree, Politecnico di Milano

**Work experience in the last 5 years:** 1992, Associate Professor of "Composizione architettonica e urbana"

**Technical, organizational and social skills:** Former Chairman of the "Società degli Ingegneri e Architetti in Torino".

Former Director of the review "Atti e Rassegna Tecnica della Società degli Ingegneri e Architetti in Torino".

**Loans managed for the last 5 years:** 2005, Finanziamento della Città di Torino per il progetto di "Definizione dei criteri di intervento nella programmazione e nel restauro dei cimiteri di Torino" (resp. Chiara Ronchetta).

**Publications for the last 5 years, licences or other products of research:** LEVI MONTALCINI E. (2008). "La casa e l'automobile e altre lezioni di architettura", Trauben, Torino.

LEVI MONTALCINI E. (2008). "Il caso di Torino. La trasformazione delle aree e degli edifici industriali", in RONCHETTA C., TRISCIUOGLIO M. (a cura di), "Progettare per il patrimonio industriale", Celid, Torino  
LEVI MONTALCINI E. (2003) (a cura di). "Gino Levi Montalcini. Architetture, disegni e scritti", numero monografico di "Atti e Rassegna Tecnica della Società degli Ingegneri e Architetti in Torino", nuova serie, anno 52, n.2, dicembre 2003  
LEVI MONTALCINI E. (2003). Introduzione a TRISCIUOGLIO M., "La conchiglia di Corbu. Introduzione alla forma in architettura", Celid, Torino  
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**Role:** Researcher

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** Architecture Degree.

**Work experience in the last 5 years:** In charge of the Course "Cultura tecnologica della progettazione", Seconda Facoltà di Architettura, Politecnico di Torino.

In charge of the "Laboratorio di Costruzione dell'Architettura I", Seconda Facoltà di Architettura, Politecnico di Torino.

Member of the Piedmont Section of AIPAI, Associazione Italiana per il Patrimonio Archeologico Industriale.

**Technical, organizational and social skills:** In charge of the Secretariat of the Piedmont Section of AIPAI, Associazione Italiana per il Patrimonio Archeologico Industriale.

Member of the Comitato Paritetico per la Didattica, Politecnico di Torino.

**Loans managed for the last 5 years:** -

**Publications for the last 5 years, licences or other products of research:** LUCAT M.; MANTOVANI S; GIACOSA R., "La qualificazione del progetto di architettura nel processo del suo divenire", In: "Qualità dell'architettura, qualità della vita", Torino, CELID, 2008

LUCAT M., RONCHETTA C., "Progetti per l'Ecomuseo del Freidano", in "Progettare per il patrimonio industriale", Torino, Celid 2008, pp. 350-351.

LUCAT M., "Il cemento armato", in "Progettare per il patrimonio industriale", Torino, Celid 2008, pp. 247-249.

LUCAT M., GIACOSA R, MANTOVANI S., REVIGLIONE A., "Una metodologia per la qualificazione del progetto edilizio, nell'ambito della normativa ISO 9001-2000 e del knowledge management", in: "Strumenti e metodi per la gestione della qualità del costruire. Ambiente e Processi Tecnologici: il sistema di gestione qualità per l'edilizia". Napoli. 20 Aprile 2005. (vol. 1, pp. 199-208). FIRENZE: ALINEA (ITALY).

LUCAT M., MANTOVANI S, MINUCCIANI V., "I musei contemporanei ovvero l'edificio "oggetto". Implicazioni tecnologiche e di qualità". In: "Museums - Merely buildings for culture?". Napoli. 13-15 ottobre 2005. (vol. 1, pp. 251-252). NAPOLI: LUCIANOEDITORE (ITALY).

LUCAT M., "Un database europeo interattivo per una diffusione critica comparata del sapere tecnico attraverso la lettura della manualistica". In: "Il Moderno tra Conservazione e Trasformazione - Dieci anni di Do.Co.Mo.Mo. Italia: bilanci e prospettive". Trieste. 5-8 dicembre 2005. (vol. 1, pp. 149-153). TRIESTE: EDITREG.

LUCAT M., "Architettura e tecnologia nel XX secolo: un database europeo per una lettura critica comparata del patrimonio costruito attraverso i manuali tecnici". In: "Teoria e pratica del costruire: saperi, strumenti, modelli. Esperienze didattiche e di ricerca a confronto". Ravenna. 27-29 ottobre 2005. (vol. 3, pp. 1189-1192). RAVENNA: Edizioni Moderna (ITALY).

LUCAT, M., MONZEGLIO, E., "Reserve or natural trails accessibility: is the physical disability the unique and fundamental variable?", In "Interaction between Science, Technology and Architecture in Timber Construction", Elsevier (FRA), 2004.

LUCAT, M., MANTOVANI, S., "Il rame: miniere e fucine nelle valli Orco e Soana", in "Ecomusei e paesaggi. Esperienze, progetti e ricerche per la cultura materiale", Edizioni Lybra Immagine, Milano 2004, pp. 184-191.

LUCAT, M., DE GIORGI, C., "Prati: il museo nella miniera", in "Ecomusei e paesaggi- Esperienze, progetti e ricerche per la cultura materiale", Edizioni Lybra Immagine, Milano 2004, pp. 168-175.

BARELLI M.L.; LUCAT M; MANTOVANI S., "Stone Cladding Techniques in Handbooks", In: "Stone in Modern Buildings. Principles of Cladding, Preservation Technology Dossier, Sixth International DOCOMOMO Seminar", Sala Quaroni, EUR SpA Headquarters, Rome, Italy November 30 - December 1, 2001, pp. 25-29, 2003.

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**Education:** Architecture Degree, Politecnico di Torino.

**Work experience in the last 5 years:** 2000-present, In charge of the course "Cultura tecnologica dell'Architettura", Corso di laurea in Scienza dell'Architettura, Politecnico di Torino.

**Technical, organizational and social skills:** Responsible of the Committee for the Assignment of Student Scholarships for Part-time Collaborations, on behalf of First and Second Architecture Schools, Politecnico di Torino.

**Loans managed for the last 5 years:** -

**Publications for the last 5 years, licences or other products of research:** LUCAT M., GIACOSA R., MANTOVANI S., REVIGLIONE A. (2005). "Una metodologia per la qualificazione del progetto edilizio, nell'ambito della normativa ISO 9001-2000 e del knowledge management". In: "Strumenti e metodi per la gestione della qualità del costruire. Ambiente e processi tecnologici: il sistema di gestione qualità per l'edilizia. Strumenti e metodi per la gestione della qualità del costruire. Ambiente e processi tecnologici". Napoli. 20 aprile 2005. (vol. 1, pp. 199-208). ISBN 88-8125-929-X. Alinea, Firenze.

LUCAT M., MANTOVANI S., MINUCCIANI V. (2005). "I musei contemporanei ovvero l'edificio "oggetto". Implicazioni tecnologiche e di qualità". In: "Museums - Merely buildings for culture?". NAPOLI. 13-15 OTTOBRE 2005. (vol. 1, pp. 251-252). Luciano Editore, Napoli.

MANTOVANI S. (2005). "Il sapere tecnico: un vincolo-guida nel complesso scenario dell'esperienza progettuale". In: "Teoria e pratica del costruire: saperi, strumenti e modelli. Esperienze didattiche a confronto". RAVENNA. 27-29 ottobre 2005. (vol. 1, pp. 261-267). ISBN 888990000-8. Modena Edizioni, Modena.

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**Education:** 1985, Architecture Degree, Politecnico di Torino.

1985-88, Specialization Course in Historic Conservation.

1992, PhD in "Building and environmental rehabilitation", Università degli Studi di Genova.

1993, Post-Doctoral Research in "Maintenance information system", DIPRADI, Politecnico of Torino.

**Work experience in the last 5 years:** Research and advising activity in the fields of the historical architectural technology, maintenance of industrial heritage, maintenance management of the modern heritage of architectonic and artistic value, management information system and public policies for quality.

Adviser for public and private agencies in the fields of building rehabilitation technology (Borsalino 2000 – Centro Riabilitativo s.r.l, Alessandria, 2001-06; former prison "Le Nuove", Torino, 2005-8), project management and project control (Teknema, Torino, 2002-08). Former member of public commission for the technical control of the project (Finpiemonte, 2006).

Coordinator of the II Level Specialist Master of COREP – Politecnico of Torino in Facilities management del patrimonio immobiliare (Facilities Management of the Real Estate) (2003-4) and various workshops.

Member of the Working Group GL7 and GL8 of the UNI Commission "Maintenance of the civil patrimony" of the UNI, the Italian body of standardization.

Professor of "Lab Architecture – Technology" and "Lab Architecture – Restoration" in the Academic Courses in Architecture Sciences; professor of "Quality of building process and maintenance" and "Architecture and contemporary art" in the Accademic Courses in Architecture (Construction) at the First School of Architecture at the Politecnico of Torino.

Member of the PhD course in "Technological Innovation for the Built Environment" at the Graduate School of the Politecnico of Torino. She teaches at the II° level Master class in "Building Manager" at the G. d'Annunzio Chieti - Pescara University and the web Master class in "Conservation, management and valorization of industrial heritage" at the Padova University.

Organizer and scientific coordinator with Agata Spaziante of the main session and the

exhibition

"Transmitting the Industrial City" (XXIII UIA WORLD ARCHITECTS CONGRESS Torino 2008).

**Technical, organizational and social skills:** She has developed organizational abilities - in professional and didactic fields - and managerial experience of technical staff, with ability to communicate in a concise and effective way and to maintain a satisfying and harmonious relationship.

**Loans managed for the last 5 years:** Member of the coordination of "Culture 2000" Framework Programme "Arch/Art - sensorial spaces in territorial contexts project. Sound, shape, matter, color, light in the real and virtual dimension" (2003-04).

A first study of a repertory of landscape, architecture and art in public urban spaces has been financed from the Regione Piemonte – Assessorato all'innovazione, 2006 (€ 10.000).

Management of the interdisciplinary project "Relazioni in Barriera. ARTE PUBBLICA, ARCHITETTURA E PAESAGGIO CULTURALE". The project has been financed from the Fondazione CRT – Progetto Alfieri (€ 35.000).

Collaborative management of funds under the Agreement UIA (XXIII UIA WORLD ARCHITECTS CONGRESS Torino 2008) – ICAR - Politecnico di Torino (€ 133.500).

**Publications for the last 5 years, licences or other products of research:** Book Chapters:

MASPOLI R. (2008). Abitare inferiore e forme creative per ri-costruirne l'identità. In: VITRANO R. M. Scenari dell'Abitare Abusivo – Strategie per l'intervento di recupero. ISBN: 88-6026-060-4. NAPOLI: Luciano Editore (ITALY).

MASPOLI R. (2008). Le espressioni d'arte e la ri-valorizzazione della memoria del patrimonio industriale. In: AAVV. Progettare per il patrimonio industriale. ISBN: 9788876617904. TORINO: Celid (ITALY).

MASPOLI R., BERTOLINI C. (2008). Il rapporto tra tipologia e tecnologia nel programma di riconversione. In: AAVV. Progettare per il patrimonio industriale. ISBN: 9788876617904. TORINO: Celid (ITALY).

MASPOLI R. (2007). I sistemi informativi per la manutenzione. In: LADIANA D. Manutenzione e gestione sostenibile dell'ambiente urbano. Quaderno del Laboratorio QSM. ISBN: 9788860551719. FIRENZE: Alinea (ITALY).

MASPOLI R. (2007). Progettare la manutenzione e il facility management nei grandi eventi di trasformazione urbana. Il caso Torino da Italia '61 alle Olimpiadi 2006. In: FIORE V. La cultura della manutenzione nel progetto edilizio e urbano. (pp. 312-318). ISBN: 9788862420006. SIRACUSA: LetteraVentidue Edizioni (ITALY).

MASPOLI R. (2005). La qualità tecnica e la nuova qualità dell'abitare nel processo progettuale. In: VIOLANO A. Strumenti e metodi per la gestione della qualità del costruire / La qualità nel progetto di architettura. (vol. 1, pp. 127-136). ISBN: 88-8125-929-1. FIRENZE: Alinea (ITALY).

MASPOLI R., BETOLINI CESTARI C. (2004). Progettare la manutenzione. Progettare per la manutenzione. In: UZIELLI L. A CURA DI. Manuale del legno. Interventi sulle strutture. (vol. IV, pp. 120-170). ISBN: 8887017417. ROMA: Mancosu Editore (ITALY).

MASPOLI R., MULATERO I. (2004). Arte & Architettura delle infrastrutture e dello

spazio pubblico. In: AMBROSINI G., BERTA M. Paesaggi a molte velocità. (pp. 181-185). ISBN: 8883533895. ROMA: Meltemi (ITALY).

Articles:

MASPOLI R. (2006). L'involucro come ipersuperficie. FRAMES. ARCHITETTURA DEI SERRAMENTI. vol. 121, pp. 48-53 ISSN: 1123-8143.

MASPOLI R. (2005). La nuova architettura dell'involucro – parte I. FRAMES. ARCHITETTURA DEI SERRAMENTI. vol. 116, pp. 50-55 ISSN: 1123-8143.

MASPOLI R. (2005). La nuova architettura dell'involucro – parte 2. FRAMES. ARCHITETTURA DEI SERRAMENTI. vol. 117, pp. 52-57 ISSN: 1123-8143.

MASPOLI R. (2004). Conservazione, manutenzione, sostituzione del serramento storico. FRAMES. ARCHITETTURA DEI SERRAMENTI. vol. 109, pp. 48-53 ISSN: 1123-8143.

Proceedings:

MASPOLI R. (2007). Eco-compatibilità dei materiali architettonici. Comunicazione e capacità di decisione nelle scelte di progetto. In: La produzione industriale eco-orientata per l'edilizia. La produzione industriale eco-orientata per l'edilizia. Napoli. 9.11.2007. (pp. 333-340). ISBN/ISSN: 88-6026-058-2. NAPOLI: Luciani (ITALY).

MASPOLI R. (2007). Colore, forma e superficie. Innovazione ed esperienze fra architettura ed arte. In: Il colore nella produzione di architettura. Il colore nella produzione di architettura. Venezia. 17-19/10/2007. (pp. 231-242). ISBN/ISSN: 978-88-6216-004-9. VERONA: Iper testo Edizioni (ITALY).

MASPOLI R. (2007). Riconoscimento, conservazione, manutenzione, sostituzione. dal serramento storico al moderno,. In: ARTEC, L'INVOLUCRO EDILIZIO. UNA PROGETTAZIONE COMPLESSA, 2007. ARTEC, L'INVOLUCRO EDILIZIO. Ancona. 22/11/2007 - 24/11/2007. (vol. 3.2, pp. 649-658). ISBN/ISSN: 8860552230. ANCONA: ARTEC.

BERTOLINI CESTARI C, MASPOLI R. (2006). Tecnologie di analisi e controllo per innovazione, manutenzione e gestione compatibili dei siti del patrimonio industriale. Il caso dell'ex Cotonificio Tabasso in Chieri. In: TICCIH XIII INTERNATIONAL CONGRESS 2006, Terni. 14-18 settembre 2006. TERNI: TICCIH-AIPAI (ITALY).

**Type of the role in the search:** Researcher

**Name:** LUDOVICO

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**Email:** ludovico.milesi@polito.it

**National insurance number:** MLSLVC81H14D969G

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**Date of birth:** 1981-06-14

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**CAP:**

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**Organization type:** Politecnico di Torino

**Role:** Phd student

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** 2006, Architecture Degree, University of Genova (Thesis title "The open city project; town plans according to the aesthetic point of view".

2008, Ph.D. student, Politecnico di Torino.

**Work experience in the last 5 years:** Assistant architect in several architecture offices. Since 2005, Urban Design Projects: Modena's town plan (2005-2008), Reggio Emilia's town plan (2008).

**Technical, organizational and social skills:** His interests in urban design are carried out both on the professional side and on the theoretic side. From the professional point of view he has a good skill to manage with the forms of the town and to control the urban environment with the tools of the master plan. Both in the professional practice and in the research activity at University he is used to work in teams and to manage the contribution of people involved.

**Loans managed for the last 5 years:** -

**Publications for the last 5 years, licences or other products of research:** Milesi, Ludovico, voce "Città di fondazione", in: De Poli, Aldo (ed.), Enciclopedia dell'Architettura. Architettura 1, vol. I, Milano, Motta, 2008 (pp. 411-414) ISBN: 9771973564004

Atti di convegni / Proceedings:

Milesi, Ludovico, "Il progetto urbano in Spagna come progetto estetico", atti dell' VIII convegno della Rete interdottorato in urbanistica e pianificazione territoriale, Torino, 26-27-28 ottobre 2008

Milesi, Ludovico, "Il progetto della città aperta", atti del convegno "Gli urbanisti e la bellezza nelle città", Roma, UrbIng/DAU, Università "La Sapienza", 11-12 giugno 2007

Pubblicazione progetti di piani regolatori / Town-plans:

"Nessuna periferia. Il racconto di Modena", in: Villanti, Gianni (ed.), Città e progetto, Bologna, Compositori, 2006 (pagg. 249-260) ISBN: 88-7794-552-4

**Type of the role in the search:** Researcher

**Name:** ENRICO

**Surname:** MONCALVO

**Email:** enrico.moncalvo@polito.it

**National insurance number:** MNCNRC54D10L219T

**Gender:** Male

**Date of birth:** 1954-04-10

**Nazionalità:** ITALIAN

**Document number:** AM1557161

**Passport number:**

**Address****Province:****City:****Address:****Number:****CAP:****Telephone:** 011 5646542**Fax:** 011 5646599**Mobile:****Organization type:** Politecnico di Torino**Role:** Associate Professor or senior researcher**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale**Education:** 1979, Architecture Degree, Politecnico di Torino (110/110).**Work experience in the last 5 years:** Since 1980,

Since 1998, Associate Professor in "Composizione architettonica e urbana", Dipartimento di Progettazione Architettonica, Politecnico di Torino.

**Technical, organizational and social skills:** 1985-1988, 1989-1991, Member of the Board of the "Società Piemontese di Archeologia e Belle Arti"

1981-1982, In charge of the "Rilievo sistematico arredo urbano Torino", with Giorgio De Ferrari and Enza Bertinetti

1985-1989, Cataloguing of the Carlo Mollino Archival Fund, Biblioteca Centrale della Facoltà di Architettura, Politecnico di Torino

1988-1989, Archival Research and Member of the Research Group for the Exhibition on Carlo Mollino, first presented in Torino (1989), then at the Centre Pompidou in Paris (Centre de Création Industrielle, 1989) and finally at the Nederlands Architectuurinstituut in Rotterdam (1990)

1999, In charge of the organization of the International Conference on "Cultura architettonica e ambiente alpino", Politecnico di Torino, with Antonio De Rossi

**Loans managed for the last 5 years:** 2001-2003, Referee for the creation of the "Ecomuseo del Marmo di Frabosa Soprana", Contract between DIPRADI and the municipality of Frabosa Soprana

**Publications for the last 5 years, licences or other products of research:**

MONCALVO E. (2006). "Testimonianza", in M.L. REVIGLIO DELLA VENERIA, G. MONZEGLIO, G. RICCI CALCAGNO A CURA DI. G. Calcagno, "Cara Valsusa ti scrivo...". BORGONE: Melli.

MONCALVO E., BONAMICO F. (2006). High life. Touristes e imprenditori nelle valli monregalesi, nella seconda metà dell'800. In: D. REGIS (a cura di), "Turismo nelle Alpi, temi per un progetto sostenibile nei luoghi dell'abbandono", Atti del convegno "Turismo nelle Alpi. Temi per un progetto sostenibile nei luoghi dell'abbandono". Politecnico di Torino, II Facoltà di Architettura, Sede di Mondovì. 29 novembre 2002. (pp. 129-150). ISBN/ISSN: 88-7661-663-2. TORINO: CELID.

MONCALVO E. (2005). "Ecomuseo del marmo di Frabosa Soprana: i marmi del Monregalese per i cantieri del Piemonte barocco". PORTI DI MAGNIN. vol. 58, aprile 2005, pp. 26-28 ISSN: 1723-6762.

BAZZANELLA L., MONCALVO E. (2005). "Presentazione", In: D. BOSIA.  
"Il Buxus: un materiale "moderno" ". MILANO: Franco Angeli.

**Type of the role in the search:** Researcher

**Name:** MICHELA

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**National insurance number:** PNNMHL83P54D205G

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**Date of birth:** 1983-09-14

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**Organization type:** Politecnico di Torino

**Role:** Phd student

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** 2008, European Double Degree in Architecture, Alta Scuola Politecnica, Politecnico di Torino/Politecnico di Milano.

2008, Master Degree in Architecture, Politecnico di Torino.

2005, Bachelor Degree in Architecture (Scienze dell'Architettura), Politecnico di Torino.

2002, "Maturità scientifica", Liceo Bodoni, Saluzzo.

**Work experience in the last 5 years:** 2008-present, Assistant Architect in the Architecture firm "Studio Isolarchitetti" (via Mazzini 33, Torino).

2005-2007, Scholarship for Didactic Collaboration in the "Laboratorio di Architettura-Restauro", Prof. Giovanni Durbiano, 2nd Year, I Facoltà di Architettura, Politecnico di Torino.

**Technical, organizational and social skills:** Technical skills

Office: Word, Excel, Access, Powerpoint, Outlook; Excellent knowledge and experience.

Internet: CMS (Imperia), Frontpage, Dreamweaver; Very good knowledge & experience.

Graphics: Adobe Photoshop, Illustrator, Indesign, Corel Draw – excellent knowledge and experience

CAD: Autocad, Allplan; Excellent Knowledge and experience.

Organizational and social skills

Didactical experience as tutor and didactic collaborator for architectural students.

Efficient, used to work in a team and capable of organizing and coordinating teamwork.

**Loans managed for the last 5 years:** -

**Publications for the last 5 years, licences or other products of research:** Publication of the project plans completed for the "Laboratorio di Architettura – Urbanistica",

a.a. 2002/2003, in Sara Marini (ed.), "Oltre il giardino. Dessiner sur l'herbe 2006", Quaderni IUAV, Il Poligrafo, Padova 2007, p.244

Publication of the project plans completed for the "Laboratorio di Architettura – Urbanistica", a.a. 2002/2003, in Grazia Brunetta e Paolo Mauro Sudano (ed.), "Cominciare dal territorio. I laboratori di architettura e urbanistica del primo anno del corso di laurea in Scienze dell'Architettura", Alinea Editrice, Firenze 2004, pp. 118-120

**Type of the role in the search:** Researcher

**Name:** MANUEL FERNANDO

**Surname:** RAMELLO

**Email:** manuel.ramello@polito.it

**National insurance number:** RMLMLF72R26L219X

**Gender:** Male

**Date of birth:** 1972-10-26

**Nazionalità:** ITALIAN

**Document number:** AM 9489729

**Passport number:**

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**CAP:**

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**Organization type:** Politecnico di Torino

**Role:** Phd student

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** Architecture Degree, Politecnico di Torino.

Il level Master Course in "Conservazione, gestione e valorizzazione del patrimonio industriale", Università di Padova, Istituto Universitario di Architettura di Venezia, Politecnico di Torino.

PhD Student in "Innovazione tecnologica per l'ambiente costruito", XXII ciclo, Politecnico di Torino.

**Work experience in the last 5 years:** 2008, Member of the Experimental Research Project "Ricostruzione e simulazione virtuale dei territori industriali. Torino Nord", Laboratorio sperimentale di Alta Qualità (LAQ), DIPRADI – DITER, with Agata Spaziante, Rossella Maspoli, Luca Caneparo, Elena Masala.

2008, "Studio di fattibilità per la realizzazione di un percorso ciclo pedonale nel patrimonio industriale fra Coniolo e Ozzano (Casale Monferrato)" for the "Associazione il Cemento nel Monferrato Casalese".

2008, Exhibition setting for "TRASMETTERE LA CITTA' INDUSTRIALE", Official Off Congress Exhibition, Castello del Valentino, XXIII UIA World Congress, Turin



2008.

2006, Co-curator of the AIPAI Exhibition "Persorsi nel Patrimonio Industriale in Italia", organised for the XXIII INTERNATIONAL CONGRESS TICCIH 2006 (The international Committee for the Conservation of Industrial Heritage), Former SIRI Complex, Terni, 14-18 settembre 2006, Palazzo Doria Tursi, Genova, 17-22 ottobre 2006, Biblioteca Comunale di Civitanova Marche, 12-27 novembre 2006.

2006, In charge of the setting of the AIPAI Exhibition "Persorsi nel Patrimonio Industriale in Italia", organised for the XXIII INTERNATIONAL CONGRESS TICCIH 2006 (The international Committee for the Conservation of Industrial Heritage), Former SIRI Complex, Terni, 14-18 settembre 2006.

2005, Rehabilitation Project of the guard route of Sant'Ambrogio's Castle and its connection with the mule track between Sant'Ambrogio and the Sacra di San Michele, in collaboration with Studiata, Studio Vinardi, Studio Musso Ruffino, arch. Paris and Studio LSB.

**Technical, organizational and social skills:** 2006, Co-curator of the AIPAI Exhibition "Persorsi nel Patrimonio Industriale in Italia", organised for the XXIII INTERNATIONAL CONGRESS TICCIH 2006 (The international Committee for the Conservation of Industrial Heritage), Former SIRI Complex, Terni, 14-18 settembre 2006, Palazzo Doria Tursi, Genova, 17-22 ottobre 2006, Biblioteca Comunale di Civitanova Marche, 12-27 novembre 2006.

**Loans managed for the last 5 years: -**

**Publications for the last 5 years, licences or other products of research:** M. RAMELLO, R. PARISI, "Percorsi del patrimonio industriale in Italia", Crace, Città di Castello (Pg) 2008, ISBN 978-88-6379-000-9

M. RAMELLO, "Il lavoro degli studenti – Workshop Chieri", in C. Ronchetta, M. Trisciuglio, "Progettare per il patrimonio industriale", Celid, Torino, 2008, ISBN 978-88-7661-790-4, pp. 334-337

M. RAMELLO, M. SIMONELLI, "Il Parco Urbano di Bagnoli", in C. Ronchetta, M. Trisciuglio, "Progettare per il patrimonio industriale", Celid, Torino, 2008, ISBN 978-88-7661-790-4, pp. 344-345

M. RAMELLO, "Le visite – Workshop Sardegna" in C. Ronchetta, M. Trisciuglio, "Progettare per il patrimonio industriale", Celid, Torino, 2008, ISBN 978-88-7661-790-4, pp. 384-387

M. RAMELLO, "Memoria di uno stabilimento, l'incerto futuro della vecchia cementeria di Morano sul Po, tra le diverse ipotesi di riconversione e abbattimento", in "Recupero e conservazione", n. 55, 2004

M. RAMELLO, G.L. FORESTIERO, "L'occasione di una scoperta: i depositi del giardiniere", in "Vivere il giardino, attrezzi ed arredi storici del Castello di Agliè, Atti della giornata di studio", "I giornali di restauro", n. 7, 2003, Ministero per i Beni e le Attività culturali, Soprintendenza per i Beni Architettonici e per il Paesaggio del Piemonte

M. RAMELLO, G.L. FORESTIERO, "Attrezzi ed arredi storici del giardino del Castello di Agliè - Catalogo" in "Vivere il giardino, attrezzi ed arredi storici del Castello di Agliè, Atti della giornata di studio", in "I giornali di restauro", n. 7, 2003, Ministero per i Beni e le Attività culturali, Soprintendenza per i Beni Architettonici e per il

Paesaggio del Piemonte

**Type of the role in the search:** Researcher

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**Organization type:** Politecnico di Torino

**Role:** Contratto di lavoro a tempo indeterminato

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** Arts and History Degree

**Work experience in the last 5 years:** 1975-1979, Employee, ISCOM, Centro studi ASCOM -Associazione Commercianti Torino

1979-1987, Employee, D.B.M., Private Commercial Firm

1987-1995, Politecnico di Torino, with the following tasks:

- Secretary Assistant
- International Relations Office
- Building Service Secretary

Since 1996, Administrative Responsible of DIPRADI (Dipartimento di Progettazione Architettonica e di Disegno Industriale), Politecnico di Torino

**Technical, organizational and social skills:** Good knowledge of Microsoft Office.

**Loans managed for the last 5 years:** -

**Publications for the last 5 years, licences or other products of research:** -

**Type of the role in the search:** Researcher

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**Organization type:** Politecnico di Torino

**Role:** Researcher

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** 1986, Master degree in Architecture, 110/110 cum Laude, School of Architecture, Politecnico di Torino. Tutor R.Gabetti.

1990, Ph.D. in "History of Architecture and Town Planning", DIPRADI

Department of Architectural and Industrial Design, School of Architecture, Politecnico di Torino. Curriculum: "Culture locali e culture internazionali dal secolo XVI a I secolo XX per l'Italia nord-occidentale". Tutors: R. Gabetti, C. Olmo.

1992, Fellowship researcher Ministry of Foreign Affairs, Italy. Government of Romania. Politecnico di Torino. Research programme "History of contemporary architecture and town planning as the history of international relations and of spreading of cultural models: the example of Bucarest and its health spa during the XIX century".

1995. Post Ph.D. in "Storia della città otto-novecentesca con particolare attenzione alla storia urbana di Torino". 100/100, DIPRADI Department of Architectural and Industrial Design, School of Architecture, Politecnico di Torino, Tutor: R. Gabetti.

**Work experience in the last 5 years:** 1997/2001, Contract professor in "Progettazione architettonica per il recupero urbano". Second School of Architecture, Politecnico di Torino.

1999/2003, Teacher member of the Laboratorio di Sintesi finale "Progetto per il recupero e l'innovazione compatibile" Second School of Architecture, Politecnico di Torino.

2003/2004, Teacher of "Architectural Design Studio III". Second School of Architecture, Politecnico di Torino.

2002/2006, Researcher not tenured, Department of Architectural and Industrial Design, Second School of Architecture. Scientific Area: 0008 Ingegneria civile e Architettura. SSD ICAR 14 Composizione architettonica e urbana, Research programme: "Il progetto in contesti caratterizzati dall'abbandono".

2002-2005/2009, Teacher of "Architectural Design Studio I". Second School of Architecture, Politecnico di Torino.

2007-2009, Project (capogruppo) Restoration Plan of Paralup, the village symbol of the Resistance, Fondazione Nuto Revelli, Compagnia di San Paolo. Regione Piemonte 2008

**Technical, organizational and social skills:** 1999/2007, Membership of Editorial Boards. Editorial Series "Poligrafie di architetti ed ingegneri", Celid Publishing House.

2002, Scientific coordinator of the Congress and Exhibition "Turismo nelle Alpi, Temi per un progetto sostenibile nei luoghi dell'abbandono", Second School of Architecture, Politecnico di Torino, Cesmo.

2002/2008, Membership of Editorial Board, Politecnico di Torino, Mondovì, Editorial Series: "Documents and Researches", Politecnico di Torino.

2002/2008, Membership of boards/Committee, Editorial Series "Atlanti dell'edizia montana

nella provincia di Cuneo", DIPRADI, Second School of Architecture, Mondovì, Politecnico di Torino, Regione Piemonte, Provincia di Cuneo.

**Loans managed for the last 5 years:** 2005, Scientific coordinator of the International Congress and Exhibition "Gli ecomusei nella provincia di Cuneo"-

"Ecomusei in mostra, Azioni di recupero e valorizzazione del patrimonio territoriale"-

"Una mostra per gli ecomusei, Proposte progettuali della Facoltà di Architettura per gli ecomusei", Second School of Architecture Politecnico di Torino, C.E.S.M.O., Fondazione Svizzera per la tutela del Paesaggio, Laboratorio Ecomusei Regione Piemonte, Provincia di Cuneo.

**Publications for the last 5 years, licences or other products of research:** REGIS D.

(2008). "Architettura come colloquio": Giorgio Raineri a Farigliano nella terra di Langa. PORTI DI MAGNIN, vol. 67; p. 9-11, ISSN: 1723-6762

REGIS D. (2008). Introduzione in: Gli ecomusei nella provincia di Cuneo. Un modello sostenibile di sviluppo per il territorio. CELID, ISBN/ISSN: 978-7661-771-3

REGIS D. (2008). Ricerca scientifica, territorio, ecomusei. Il progetto come sistema complesso, in: Gli ecomusei nella provincia di Cuneo. Un modello sostenibile di sviluppo del territorio. CELID, ISBN/ISSN: 978-7661-771-3

REGIS D. (2008). Architettura rurale, paesaggio e progetto, in: Gli ecomusei nella provincia di Cuneo. Un modello di sviluppo sostenibile del territorio. CELID, ISBN/ISSN: 973-7661-771-3

REGIS D. (2008). Alberto Rolla, Dal dettaglio alla costruzione della città, 1973-2008 CELID, ISBN: 88-7661-802-4

REGIS D. (a cura di) (2008). Gli ecomusei nella provincia di Cuneo. Un modello sostenibile di sviluppo del territorio. CELID, ISBN: 978-76661-771-3

REGIS D. (2007). La montagna può creare nuove forme di turismo. PIANETA MONTAGNA, vol. 4

REGIS D. (2007). Ecomusei, Università, Territorio, in: PORTI DI MAGNIN, vol. 62; p. 14-15, ISSN: 1723-6762

REGIS D. (2007). Il progetto (in contesti caratterizzati dall'abbandono). Arte, architettura, paesaggio, in: PORTI DI MAGNIN, vol. 62; p. 45-48, ISSN: 1723-6762

REGIS D. (2007). Nel paesaggio l'architettura degli studenti del primo anno della Facoltà, in: PORTI DI MAGNIN, vol. 63; p. 69-78, ISSN: 1723-6762

REGIS D. (2007). In Sant'Evasio. PORTI DI MAGNIN, vol. 62; p. 40-41, ISSN: 1723-6762

REGIS D., COTTINO V, CASTELLINO D, BARBERIS G (2007). Costruire nel paesaggio rurale alpino. Il recupero di Paralup luogo simbolo della Resistenza. Fondazione Nuto Revelli, p. 1-96, ISBN: 9 788890 292408

REGIS D. (2006). Ecomuseo della Valle Maira: ipotesi di recupero della borgata di Combe e dei suoi opifici. PORTI DI MAGNIN, vol. 61, ISSN: 1723-6762

REGIS D. (2006). Giovanni Battista Schellino a Dogliani CELID, ISBN: 8876616896

REGIS D. (2006). Progettare per un turismo sostenibile in: Turismo nelle Alpi, p. 9-33, ISBN/ISSN: 88-7661-663-2

REGIS D. (2006). Recuperare i luoghi dell'abbandono: riflessioni sui paesaggi delle "caselle" Turismo nelle Alpi, p. 191-201, ISBN/ISSN: 88-7661-663-2

REGIS D. (a cura di) (2006). Turismo nelle Alpi. Temi per un progetto sostenibile nei luoghi dell'abbandono. Celid, ISBN: 88-7661-663-2

REGIS D. (2005). Progettare i luoghi dell'abbandono. PORTI DI MAGNIN, vol. 58; p. 17-25, ISSN: 1723-6762

REGIS D. (2004). Sulle tracce della memoria, On memory, s trail. A ACCIAIO ARTE ARCHITETTURA, vol. 20; p. 76-85, ISSN: 1970-335X

REGIS D. (2004). Metamorfosi luminosa / A shining transformation. A ACCIAIO ARTE ARCHITETTURA, vol. 18; p. 6-17, ISSN: 1970-335X

REGIS D. (2004). Nota a margine di un piccolo atlante di arti decorative e di architetture. Otto Maraini Architetto-Artista. p. 15-31 Celid, ISBN/ISSN: 88-7661-593-8

**Type of the role in the search:** Researcher

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**Organization type:** Politecnico di Torino

**Role:** Full Professor or research directors

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** Architecture Degree

**Work experience in the last 5 years:** Member of the Scientific Committee and person in charge for the "Palazzo Affari" section of the exhibition "Carlo Mollino, architetto, 1905-1973, Costruire la modernità", Torino, Archivio di Stato, 12 october 2006 – 7 january 2007.

Member of the research project "Casa Capriata 1954 – 2008" for building Carlo Mollino's project.

**Technical, organizational and social skills:** Member of the Scientific Committee of the Sistema Bibliotecario del Politecnico di Torino;

In charge of the Archives section of the Biblioteca Centrale di Architettura del Politecnico di Torino;

Member of the Committee of the Dipartimento di Progettazione architettonica e di Disegno industriale, Politecnico di Torino.

Former Responsible of the Biblioteca Centrale di Architettura and Assistant Manager of the Sistema Bibliotecario del Politecnico di Torino.

**Loans managed for the last 5 years:** Scientific supervisor of the "Ricerca di materiali documentari relativi al progetto del Palazzo Affari di Torino" (convention between Politecnico di Torino and Camera di Commercio di Torino).

**Publications for the last 5 years, licences or other products of research:** TAMAGNO E. (2008). La Borsa Valori e il Palazzo degli Affari a Torino. In: CASSANELLI R. A CURA DI. Architetture, Economia, Territorio. (vol. 1, pp. 169-179). ISBN: 978-88-16-60406-3. MILANO: Jaca - Book (ITALY).

TAMAGNO E. (2008). Manuali di architettura e impianti industriali. In: RONCHETTA C., TRISCIUOGLIO M. A CURA DI. Progettare per il patrimonio industriale. (vol. 1, pp. 225-228). ISBN: 978-88-7661-790-4. TORINO: Celid (ITALY).

TAMAGNO E. (2006). La sezione Archivi della Biblioteca centrale di Architettura del Politecnico di Torino. In: Metodologie di riordino per gli archivi di architettura. Atti del

seminario di studio. Milano, Triennale. 7 ottobre 2004. (pp. 49-56). MILANO: Comune di Milano (ITALY).

M. SASSONE, TAMAGNO E. (2006). Il nuovo Palazzo degli Affari della camera di Commercio industria e agricoltura di Torino. In: S. PACE A CURA DI. Carlo Mollino architetto 1905 – 1973, Costruire la modernità. (pp. 161-174). ISBN 88-370-4660-X. MILANO: Mondadori Electa (ITALY). Catalogo della mostra, Torino, Archivio di Stato, 12 ottobre 2006 – 7 gennaio 2007.

TAMAGNO E. (2005). L'apporto di artisti e architetti italiani alla costruzione della moderna Bangkok dalle carte di Mario Tamagno. In: La cultura thailandese nelle relazioni Italo – Thai. La cultura thailandese nelle relazioni Italo – Thai. Torino. 20 - 21 maggio 2004. (pp. 237-246). ISBN/ISSN: 978-88-87828-11-5. TORINO: CESMEO (ITALY). Il volume è a cura di I. Piovano.

TAMAGNO E. (2004). Per una storia dell'architettura contemporanea in Piemonte: la sezione Archivi della Biblioteca Centrale di Architettura, Sistema Bibliotecario, Politecnico di Torino. In: L. SASSO A CURA DI. Archivi da mostrare, Paesaggi e architetture in rete per una rete di progetti. (pp. 151-158). ISBN: 88-8223-068-6. MILANO: Lybra Immagine (ITALY).

TAMAGNO E., S. MANTOVANI, A. BAIETTO. (2004). Le miniere di Traversella. In: A. MASSARENTE, C. RONCHETTA A CURA DI. Ecomusei e paesaggi, Esperienze, progetti e ricerche per la cultura materiale. (pp. 176-183). ISBN: 88-8223-066-X. MILANO: Lybra Immagine (ITALY).

**Type of the role in the search:** Researcher

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**Role:** Full Professor or research directors

**Department name:** (Politecnico di Torino) Dipartimento di Progettazione Architettonica e di Disegno Industriale

**Education:** Architecture Degree.

**Work experience in the last 5 years:** 2005-2008, In charge of the Course "Design dell'espore", Corso di Studi in Disegno Industriale, Prima Facoltà di Architettura, Politecnico di Torino.

2003-2008, In charge of the Course "Progettare, arredare gli spazi interni /esterni", Corso di

Studi in Scienze dell'Architettura, Prima Facoltà di Architettura, Politecnico di Torino.

**Technical, organizational and social skills:** Assistant Dean for Education Activities in the Industrial Design domain, Prima Facoltà di Architettura, Politecnico di Torino.

Responsible of the Student Education Trips, Prima Facoltà di Architettura, Politecnico di Torino.

**Loans managed for the last 5 years:** Research Contracts managed:

- "Programma di allestimento, comunicazione interattiva e grafica per il nuovo polo ecomuseale delle terre d'acqua nella sede del Mulino della Boscherina a Borgo d'Ale", DIPRADI/Consorzio Ovest Sesia.

- "Allestimento del Centro di Interpretazione dell'Ecomuseo Urbano presso la Circoscrizione 3", DIPRADI/Comune di Torino.

- "Linee-guida e assistenza per il progetto e la realizzazione dell'allestimento del Centro di Interpretazione Ecomuseo 4 presso la sede di via Medici 28 - Torino", DIPRADI/Comune di Torino.

- "L'identità del prodotto ligneo in Valle d'Aosta, strategie per nuovi prodotti/produzioni e realizzazione di campionario di elementi d'arredo", DIPRADI/Regione Valle d'Aosta.

- "Riorganizzazione complessiva degli spazi degli arredi e della segnaletica del Centro InformaGiovani della Città di Torino presso la sede di Via delle Orfane 20 - Torino", DIPRADI/Comune di Torino.

**Publications for the last 5 years, licences or other products of research:** VAUDETTI M. (2008). "Architettura industriale e allestimento-criteri di intervento". In: C. RONCHETTA, M. TRISCIUOGGIO. "Progettare per il patrimonio industriale". (vol. 1, pp. 188-193). ISBN: 978-88-7661-790-4. TORINO: CELID (ITALY).

VAUDETTI M. (2008). "Interiors themes and research for Turin 2008 World Design Capital". In: L. BASSO PERESSUT, I. FORINO, G. POSTIGLIONE, F. SCULLICA. "Places & Themes of Interiors Contemporary Research Worldwide". (vol. 1). ISBN: 978-88-464-9975-2. MILANO: Franco Angeli s.r.l. (ITALY).

VAUDETTI M. (2007). "Problematiche generali del punto vendita". In: VAUDETTI M., "Edilizia per il commercio Punti vendita-Concept store- Grandi magazzini-Centri commerciali-Temporary store". (vol. 1, pp. 1-14). ISBN: 978-88-598-0218-1. TORINO: UTET Scienze Tecniche (ITALY).

VAUDETTI M. (2007). "Considerazioni sulla giornata di studio". In: V. MINUCCIANI, M. VAUDETTI, "Temi e strategie di ricerca nell'Architettura degli interni". (vol. 1, pp. 3-6). ISBN: 978-88-88000-24-4. TORINO: Hapax Editore (ITALY).

VAUDETTI M. (2007). "Considerazioni sulla giornata di studio". In: V. MINUCCIANI, M. VAUDETTI, "Temi e strategie di ricerca nell'Architettura degli interni.", Torino. 21.06.06. (vol. 1, pp. 3-6). ISBN/ISSN: 978-88-88000-24-4. TORINO: Hapax (ITALY).

VAUDETTI M. (2005). "Attualità del centro visita come progetto di radicamento nel

territorio". In: MINUCCIANI V., "Il museo fuori dal museo". (vol. 1, pp. 40-44). ISBN: 88-8223-073-2. MILANO: Lybra Immagine (ITALY).

VAUDETTI M. (2005). "Biblioteche – Musei". (vol. 1, pp. 1-467). ISBN: 88-02-06286-2. TORINO: Utet Professionale srl (ITALY).

VAUDETTI M. (2005), "Come architettura dei luoghi". In: "Architettura degli Interni. Primo Convegno nazionale di architettura degli interni". Venezia. 26.10.2005. (vol. 1, pp. 36-39). ISBN/ISSN: 88-7115-444-4. PADOVA: il Poligrafo (ITALY).

VAUDETTI M. (2004). "Il Villaggio Leumann". In: MASSARENTE A., RONCHETTA C., "Ecomusei e paesaggi". (vol. 1, pp. 278-285). ISBN: 88-8223-066-X. MILANO: Edizioni Lybra Immagine (ITALY).

VAUDETTI M. (2004). "Parco urbano e centri visita". In: A. MASSARENTE, A. MAZZOTTA. "Il parco fluviale, le fabbriche, la città". (vol. 1, pp. 158-167). ISBN: 88-8125-763-7. FIRENZE: Alinea (ITALY).

**Type of the role in the search:** Researcher

## Adjunctive proponent

**Organization type:** Politecnico di Torino

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**Organization type:** Politecnico di Torino  
**Role:** Researcher  
**Organization name:** (Politecnico di Torino) DINSE DIPARTIMENTO DI SCIENZE E TECNICHE PER I PROCESSI DI INSEDIAMENTO  
**Education:** Architecture Degree  
**Work experience in the last 5 years:** In charge of Ex-Cathedra Course "Fondamenti e applicazioni di geometria descrittiva/Disegno dell'architettura", Facoltà di Architettura, Politecnico di Torino.

In charge of Ex-Cathedra Course "Topografia/Rilievo e metodologie del rilievo", Facoltà di Architettura, Politecnico di Torino.

Surveys of archaeological areas: Ventimiglia, Ilidza (Sarajevo); mountain areas: Cambrelle; urban areas: Mondovì.

**Technical, organizational and social skills:** Organiser of several survey campaigns, coordination of professional survey teams.

**Loans managed for the last 5 years:** Several Funds of the Sovrintendenza Archeologica della Liguria for survey campaigns.

**Publications for the last 5 years, licences or other products of research:** DE BERNARDI M. L. (2008). "Mappe dell'Immaginario". In: BERTOLINI U., "Rappresentazioni e mappe del simbolico immaginario: Minucciano in Garfagnana". (pp. 403-413). ISBN: 978-88-7246-883-8. LUCCA: Maria Pacini Fazzi editore (ITALY).

ASTORI B; CHIABRANDO F; DE BERNARDI M.L. (2007). "Costruzione di una cartografia di base per un Sistema Informativo Territoriale di Mondovì Piazza", FARRUGGIA A. A CURA DI, In: "Identità culturale e salvaguardia dei nuclei storici, il caso di Mondovì Piazza", CELID (ITA), pp. 31-40, 2007, Vol. 19, ISBN: 10-88-7661-728-7

CHIABRANDO F, DE BERNARDI M. L. (2006). "Il rilievo dell'area archeologica di Aquae S...". In: DE BERNARDI M. L., MELLANO P., ROMEO C. R., "Riqualficazione ambientale dell'area archeologica-termale di "Aquae" S... a Ilidža (BiH) - Ambijentalna prekvalifikacija termalog archeološkog nazališta

"Aquae S..." na Ilidži. (pp. 6-11). SAVIGLIANO: L'artistica Savigliano (ITALY).  
Rapporto finale Progetto Pilota finanziato dal MAE (DGPCC) Testo in lingua italiana e bosniaca.

DE BERNARDI M. L., GOGGI F. (2006). "Impianto di rete con metodologia semplificata per il rilevamento in campo archeologico". In: BARRA BAGNASCO M. A CURA DI. Da Terravecchia di Grammichele a Occhiola. (pp. 475-484). ISBN: 88-7694-908-9. ALESSANDRIA: Ed. dell'Orso (ITALY).

CHIABRANDO F, DE BERNARDI M. L. (2004). "Basi cartografiche per la realizzazione di un SIT: il rione Piazza della città di Mondovì (CN)". In: "Atti III Convegno ASITA". ROMA.

CHIABRANDO F, DE BERNARDI M. L. (2004). "Il teatro di Benevagienna: da un'ipotesi di ricostruzione divulgativa al confronto dimensionale". In: "E-ARCOM, Tecnologie per comunicare l'architettura. Ancona". (pp. 217-222). ANCONA.

ASTORI B.; BEZOARI G; DE BERNARDI M. L.; GUZZETTI F.; MATALONI G. (2003). "Un esperimento di rilievo archeologico con rappresentazione multiscala". In "Rivista dell'Agenzia del Territorio", pp. 35-52, 2003, Vol. 1, ISSN: 1593-2192.

**Role in proposal:** Researcher

## Adjunctive proponent

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**Organization type:** Istituzioni AFAM

**Role:** Full Professor or research directors

**Organization name:** (Istituzioni AFAM ) Accademia Albertina di Belle Arti di Torino

**Education:** Art Diploma, Accademia di Belle Arti di Brera, Milano

**Work experience in the last 5 years:** Participation in several exhibitions in Italy and abroad, among which: Permanente di Milano (1984, 1987, 1989, 1994); VII Triennale dell'Incisione (1994).

Participation in several Collective exhibitions, such as: "Figurazione" a Milano, La Posteria, Milano (2000); several editions of "Naturarte"; "Europe Art Languages", presented in several European nations (2002); "Cinque artisti a Milano", Cascina Roma, San Donato Milanese (2003), Jorge Contemporary Alcolea Art, Madrid (2005), Valencia (2006), Barcelona (2008), Arte in Cornice, Torino (2008)

Artwork presentation in several personal exhibitions, such as those held at: Oratorio d S. Ambrogio, Milano (2002); Ex Ospedale Soave, cotogno (2002); Galleria Cappelletti, Milano (2004), Galleria Montrasio, Milano (2006).

Co-Curator of the Exhibition "Viaggio nel brusio vitale", Solea Arte Contemporanea, Ripe (AN), 2007, with Maria Jannelli.

Full Professor of "Painting", Accademia Albertina di Belle Arti, Torino.

**Technical, organizational and social skills:** Curator of several exhibitions in Italy and abroad.

Coordinator and guidance of public art events and urban mural art performances in collaboration with MILAB (Milano) and MURARTE (City of Torino).

**Loans managed for the last 5 years:** -

**Publications for the last 5 years, licences or other products of research:** Editor of several exhibition catalogues, the most recent is: AA.VV., "Progetto passante", Mediateca delle Marche (in press, 2009).

Promoter of all the editions of "Venature".

**Role in proposal:** Researcher

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**Education:** 1990 Degree in 'Discipline delle Arti', University of Bologna, Italy

1990 Diploma in Painting, Academy of Fine Art, Bologna, Italy

**Work experience in the last 5 years:** Erasmus coordinator, Academy Albertina of Fine Art

Lecturer in Art Teachers' Specialisation Course, Academy Albertina of Fine Art, Turin, Italy.

Lecturer at the International College of Arts and Sciences, Milan, Italy

Lecturer in History of Art & Design, Istituto Psicopedagogico, Merate (Lc), Italy

Present Lecturer in Decoration, Academy Albertina of Fine Art, Turin, Italy.

**Technical, organizational and social skills:** Organization: workshops, tutor of research group, events (lectures, exhibitions)

**Loans managed for the last 5 years:** Responsible of several "Progetto Alfieri"

Erasmus program, Coordinator and management of workshops between "Art and Architecture"

**Publications for the last 5 years, licences or other products of research:** 2006, Tiritiapotta, exhibition art, AMANEI, S, Marina di Salina Eolie

2005, Antonio Presti e La Fiumara d'arte in Public Art, I quaderni dell'Accademia, To

**Role in proposal:** Researcher

## Coproponent

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## Participant for coproponent

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**Organization:** Docbi-Centro Studi Biellesi

**Education:** Architecture Degree, Politecnico di Torino.

**Work experience:** Architect Practitioner, Trivero (BI).

Author of several Exhibition Settings:

"Inediti punti di vista", Cooperation between TCI and Fabbrica della Ruota, 2004

"Per amare una pianta - Gli erbari di Alfonso e Ada Sella", Fabbrica della Ruota, 2005

"Le Sindoni ritrovate", Cooperation between FAI and Biella Province, Stenditoio di Biella, 2006

"Fabbriche uno sguardo al futuro - fotografie di Franco Antonaci", Fabbrica della Ruota, 2006

"Fra Dolcino e Trivero", Cooperation between Fabbrica della Ruota and Museo del Territorio, Biella, 2007

"Aquile, argento e carbone-indagine sull'Alta Valsessera", Fabbrica della Ruota, 2007

"Metamorfosi – Immagini lungo la strada della lana", Fabbrica della Ruota, 2008

"Turno di notte e fabbriche biellesi", Fabbrica della Ruota, 2008

Scientific Supervisor for Docbi Research Projects

**(Loans managed for the last years / project management experiences:** Manager and responsible of all the Funds received by Docbi for Research Activities:

- Fondazione CRT anni 2005/2006/2008
- Fondazione CRB anni 2004/2005/2006/2007/2008.
- Bando Alfieri 2007 relativo al "Progetto transumanza".
- Regione Piemonte L.R. 49 anni 2004/2005/2006/2007/2008

**Technical, organizational and social skills:** Responsible of the Research Activities of Docbi-centro Studi Biellesi.

Responsible of Exhibitions and Events of the Fabbrica della Ruota, Pray Biellese (BI).

**Skills to achieve some searches / research and development experiences:** Scientific Supervisor for Docbi Research Projects:

- La "Strada della lana"
- Il Museo Laboratorio del Mortigliengo
- Progetto Alta Valsessera
- Progetto "Arte Ricca"
- Il Centro di Documentazione dell'Industria Tessile
- La chiesa di San Germano
- Il Parco degli "Arbo"
- Itinerario Cerale-Bocchetto Sessera

**Role in proposal:** Researcher