Q03

TEACHING IN-THE-FIELD 2012-2014

The two-year report of the action-learning initiative of Polisocial, the public engagement program of Politecnico di Milano

Q01
Y1/2012-2013

Q02
Y2/2013-2014

Q03
Y3/2014-2015

TEACHING IN-THE-FIELD 2012-2014

A CURA DI IDA CASTELNUOVO
ALICE RANZINI

“TEACHING IN-THE-FIELD 2012-2014”

Teaching in-the-field is an initiative of Polisocial, the public engagement programme of Politecnico di Milano

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POLISOCIAL
IL PROGRAMMA DI RESPONSABILITÀ SOCIALE @ POLITECNICO DI MILANO

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The establishment of a public engagement program of the Politecnico di Milano is part of a new strategic vision of our university, based upon three main pillars: internationalization, interdisciplinarity and social engagement.
The first challenge, internationalization, aims at creating an international environment in postgraduate education in order to prepare students to work in an increasingly interconnected global society; the second one, enhanced cross-disciplinarity, intends to foster the interfaces among the different disciplines existing inside the Politecnico and, beyond that, in the broader system of universities in Milan. The third one, public involvement, aims at enhancing and reinforcing the culture of social responsibility and public commitment, thus creating an academic institution more and more able to serve the community and deal with emerging social issues.

This interpretation of the role of the university refers to the so-called “third mission of the university”, in other words to those activities dealing with the direct engagement of the university in favor of economic and social development, alongside research and teaching activities.
Although this issue has become quite common in the international debate, Italian universities, generally speaking, still do not identify themselves as relevant actors in the city either for their economic role and for being key actors in urban development and regeneration. The University of the 21st century must cross its borders, and try to face major challenges and to generate common goods.
To refocus the “missing” link between university and city, Politecnico has based its vision on the idea that university, as a leading institution actively involved in addressing social changes and in producing collective learning, has to take on new social responsibilities. In this framework the role played by the University becomes crucial in terms of sharing resources and knowledge in support of communities. Through the development of “Polisocial,” the Politecnico di Milano intends to take part in the dynamics of the city and territory, by developing a new field of applied knowledge at the service of the community
The program “didattica sul campo” or “teaching with the community” tries to overcome a situation in which
while research and consultancy is carried out on behalf of public and private institutions also on urban issues and social problems, teaching usually stops at the level of pure simulation . The program “Teaching with the community” wants to put the didactic exercise at the service of real problems with the double objective of training students with a specific attention to their social responsibility, and of applying their creativity and design capacity to the solution of emerging social problems.

Nowadays the University is called to assume new roles and new awareness, as an actor involved in the treatment of urban and social demands, ever more complex.
The goal is to leave the functional fence of teaching and research, building new opportunities of social engagement, enhancing the existing practices; this means to transform the innovation that comes from individual initiatives to a more widespread and common practice, in order to change the culture of the academic institution and its members.

Alessandro Balducci
Deputy Rector of Politecnico di Milano

00
FOREWORD

At the beginning of 2012 the Politecnico di Milano, in collaboration with the Fondazione Politecnico di Milano, launched Polisocial, one of the first public engagement programmes with an academic nature in the Italian context. Through the development of Polisocial programme, the Politecnico di Milano intends to develop a third field of applied knowledge (third mission) reflecting upon how university can take part in the dynamics of the city and territory in a ethical and responsible manner, at the service of the community. To reach this goal, Polisocial actively works to rebuild the link between university and territory, trying to questioning the social role of the university and its responsibility.

Among the different activites that the programme promotes there is the “Teaching-in-the-field” initiative. This initiative is seen as a tool made available by Polisocial to reflect on how we can bridge the gap between university and territory, and how to restore and strengthen the relationship between acting and learning, with the result of giving teachers and students a concrete “ground of work” where they can apply, exchange and develop new knowledge and skills, in a collaborative process with local organizations and community groups.

The “Teaching-in-the-field” initiative is currently running and giving some first results. This handbook, the third of he series “Polisocial’s Handbooks”, collects all the teaching proposals developed within the initiative “Teaching-in-the-field”, during the last two years and half, with a particular focus on the proposals developed in the academic year 2013/2014. The handbook presents also a brief description of the proposals currently running in the first semester of a.y. 2014-2015, and of those forthcoming in the second semester.

The document is organized in five parts: the first gives some information about the initiative in terms of contents and principles upon which it is based; the second describes how a teaching in the field proposal work (or have to), underlying its specific nature; the third proposes a first reflection on the different types of outcomes that could be generated by these kind of projects; the fourth gives details about the contents of educational projects, and on activities and different operations developed during the implementation process; the last part of the handbook shows the list of people and partners involved into the program.

01

TEACHING IN-THE-FIELD

An overview on two-year activity.

The experimental programme “Teaching in-the-field” (“Didattica sul campo”) is set-up in the wide framework of Polisocial. The action-based program is designed and “used” as a strategic tool to initiate developing the broader public engagement programme of the Politecnico.
The basic idea is to establish a link between teaching activity developed at the University and intervention and experience in the field, opening the perimeter of the classrooms and bringing students and teachers outside the university.
The aim is to involve and engage students, teachers and academic staff in real situations, putting them in very close contact with social actors and concrete problems. Through interaction and commitment, individual and collective abilities can be compared with reality and a process of knowledge production can take place; by this action learning process, individuals can gain new skills and capabilities, new critical perception and awareness of the world where we all live and operate.
This approach want to give students and teachers the opportunity to explore and discover how disciplines of design, planning, architecture and engineering can be applied for social purposes.
This given, a key condition for the educational process takes shape and has to do with the need to act in the sphere of practices, contributing to their course and their change, in order to develop a major awareness of one’s role as professionals and responsible individuals, and, at the same time, to generate virtuous processes of active citizenship and civic growth.

Starting from this idea we have defined the guide principles of the “Teaching in-the-field” initiative: they are shaped on the double responsibility vision, and they guide the development of the initiative and its contents, as well as the process of activation and implementation of teaching proposals.

ASSUMING A TWOFOLD RESPONSIBILITY

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The vision is based on a double responsibility, whereas the first and most apparent form of responsibility is directed outwards, and is aimed at establishing new spheres of relationship between academia and the wider society, the second is primarily oriented toward students and the academic community, and entails the thorough revision of the structures and methods of education and research. ‘Responsibility’ is the recognition of the role that one plays as a professional in the social dynamics of others, and the development of a sense of social duty and ethical/political intent which arises from the direct engagement with concrete real situations and problems.

INSTILLING THE ETHICAL VALUE OF PUBLIC COMMITMENT

INSTILLING THE ETHICAL VALUE OF PUBLIC COMMITMENT

This second principle assumes that the program will contribute to build a social environment (school, teachers, administrations, institutions, associations, ...) , collectively engaged to contribute in the construction of the public goods.
Living in such environment new generation can be educated to develop a new ethic of responsibility and social commitment, preparing a future generation of capable, aware and responsible citizens and practitioners.

APPLYING CROSS-DISCIPLINARITY TO SOCIAL ISSUES

APPLYING CROSS-DISCIPLINARITY TO SOCIAL ISSUES

The third principle underlying the relevance of stimulating exchanges and interaction among disciplines and among different competences, sharing them during the

experience in the field; it has to do with the extension of the multidisciplinary approach to the social issues. The multidisciplinarity topic is becoming a common practice at Politecnico and it will be more and more fostered among the four disciplines (engineering, architecture, design, planning). The goal is to experiment this way of doing also in action research and experience, and therefore it will be also brought into the action-learning projects.

LOOKING AT THE CITY AS A PLATFORM

LOOKING AT THE CITY AS A PLATFORM

It is a principle based on the idea that we have to consider the territory as a complex environment made by various interacting components (actors, visions, projects). In this perspective, city is not just a field in which applying and experimenting knowledge production, but primarily it is the environment within which co-design projects and policies.

This reflection entails that we need to find new ways of interaction between the university and the territory able to reverse the one-way relationship traditionally conceived: from the idea of the city as an object of study, to the idea of the city as a partner with whom we can build a co-design path to better understand social and urban changes.

RENEWING THE FORMS OF LEARNING

RENEWING THE FORMS OF LEARNING

The fifth principle deals with the need to encourage students and teachers to rethink the way we learn. Action-based initiatives give the opportunity to explore new types of knowledge production in a process of continuous learning taking place through reflection, before, during and after the action. It means also creating new opportunities of learning in order to experiment disciplinary competences and build new skills that are shaped “in the field” and “in practice”, through action research and experience. In other words, through this way of doing we have the opportunity to reflect on the way we learn and teach, changing the codes of educational process.

The purpose is to train professionals and researchers capable of producing changes in society and carrying on applied and responsible researches to contribute to the increase of the quality of life and to the reduction of poverty and inequality in the communities within which they operate.

During the last two years and half, 30 proposals have been embedded in various teaching programs (labs, courses, training activities, and so on) and teachers and students, in collaboration with a variety of “partners”, have worked, and are still working, on their implementation.

1. ph by Davide Fassi
2. Social TV - ph by Imagis Lab
3. Workshop Mapping San Siro
4. ph by Francesca Cognetti
5. Via Catullo - Hard Living Project
6. Activity in class - Vignola Project
7. 30SQM Lab - Mapping San Siro
8. Exhibition ‘Vuoti a Rendere’ (9-13 April 2013)

2012 - 2014

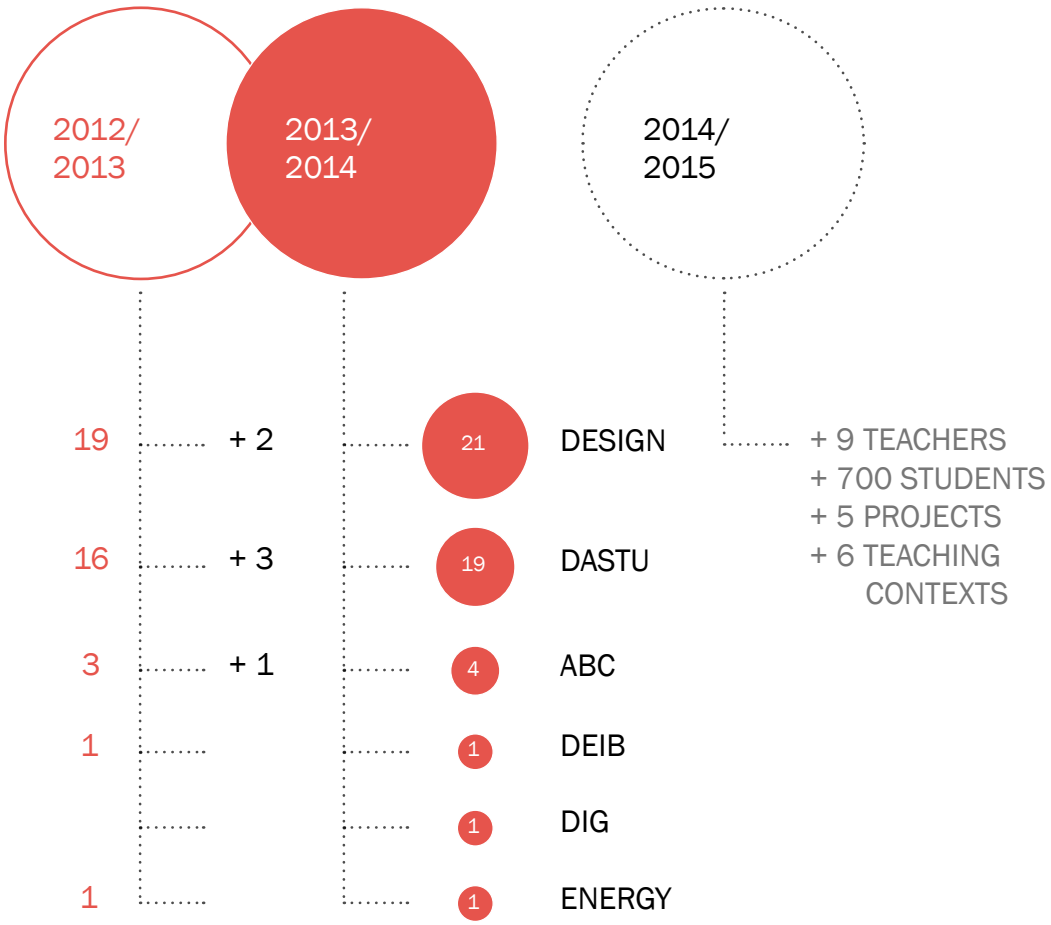
THE DATA OF THE PROGRAM

25
PROJECTS

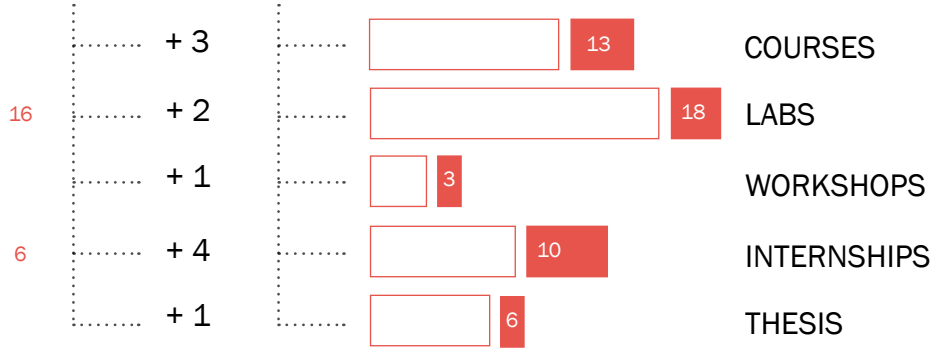
54
TEACHERS

2400
STUDENTS

6
DEPARTMENTS



50
TEACHING CONTEXTS



38
EXTERNAL ENTITIES INVOLVED IN THE TEACHING ACTIVITIES

Arci Milano
ASF-Italia Architetti Senza Frontiere
Associazione Cascine Milano 2015
ASP Giorgio Gasparini Vignola (MO)
ASPEm Italia Associazione Solidarietà Paesi Emergenti
Associazione Mamme a Scuola
Associazione TuttiMondi
Associazione Vivere a San Siro
AUSER risorsAnziani Milano
COMARTE
Comitato di Quartiere Milano Santa Giulia
Comitato per Milano Zona 8 e abitanti di Via Catullo
Comitato Inquilini I Quartiere Operaio
Umanitaria
Consorzio Nazionale Abiti e Accessori Usati (CONAU)
Consorzio Sistema Imprese Sociali
Cooperativa Farsi Prossimo
Cooperativa DAR CASA
Cooperativa La Cordata
Cooperativa La Fucina
Cooperativa Spazio Aperto Servizi
de.de.p Design Democratico e partecipato
Dynamoscopio Associazione Culturale
Fondazione Cariplo
Fondazione Piatti
Fondazione Trentina per l'Autismo
Giano - Casa di produzione etica (Barcellona)
LEDHA Milano
Laboratorio di Democrazia Partecipata Lambrate
Progetto di Coesione Sociale Porto Old Cinema
ZUP! (Zuppa Urban Project)

Municipality of Milan/
Department for Housing policies and Public works
Department for Social policies and Health
Department for Security, Social Cohesion, Police, Civil Protection and Volunteer
Department for Job, Economy, University and Research

Municipality of Rho/
Department for Youth policies

Municipality of Codogno (LO)

Municipality of Corsico
and Local associations

University of Belgrade

19 ASSOCIATIONS AND LOCAL GROUPS

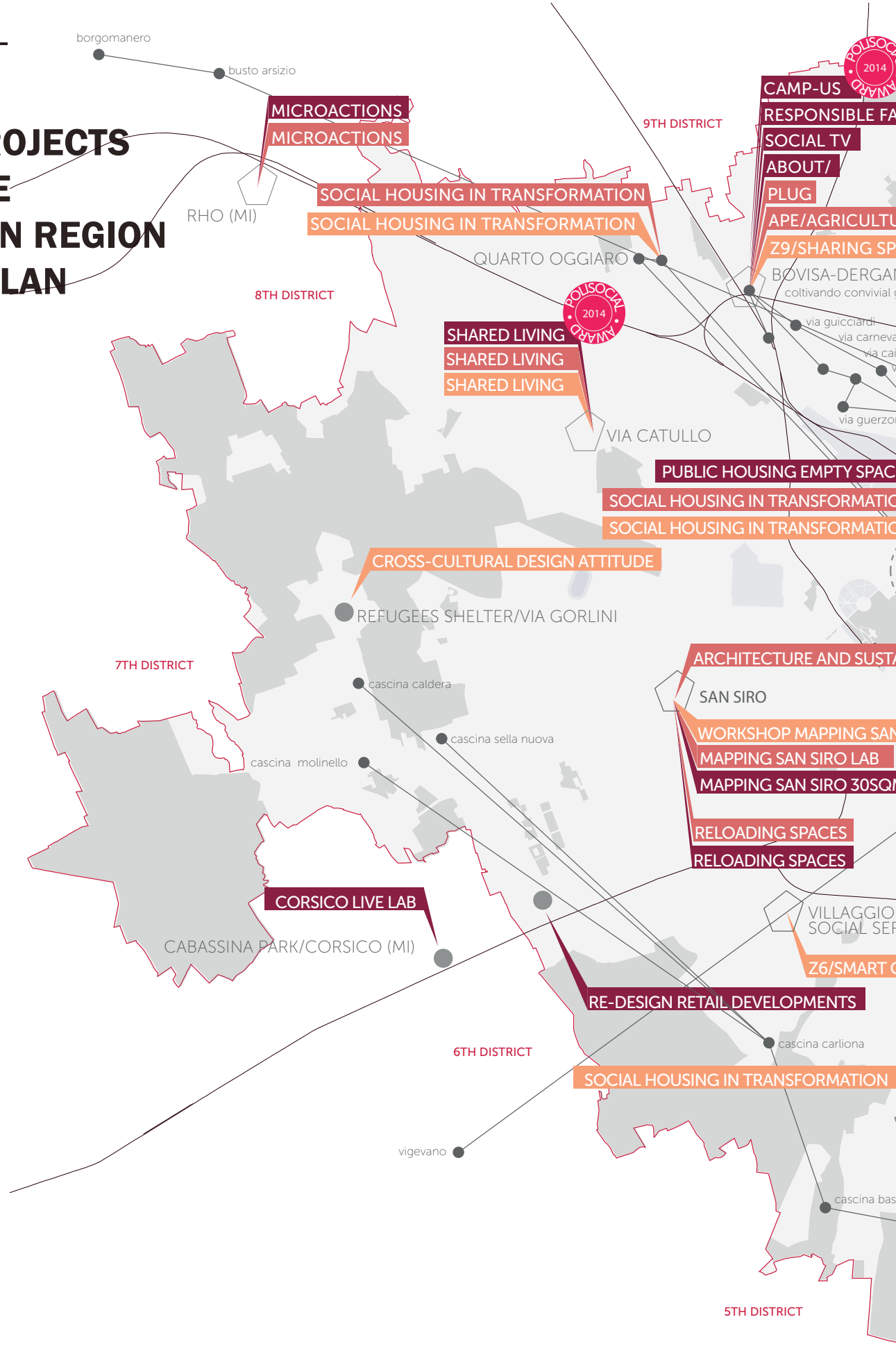
8 COOPERATIVES AND CONSORTIUM

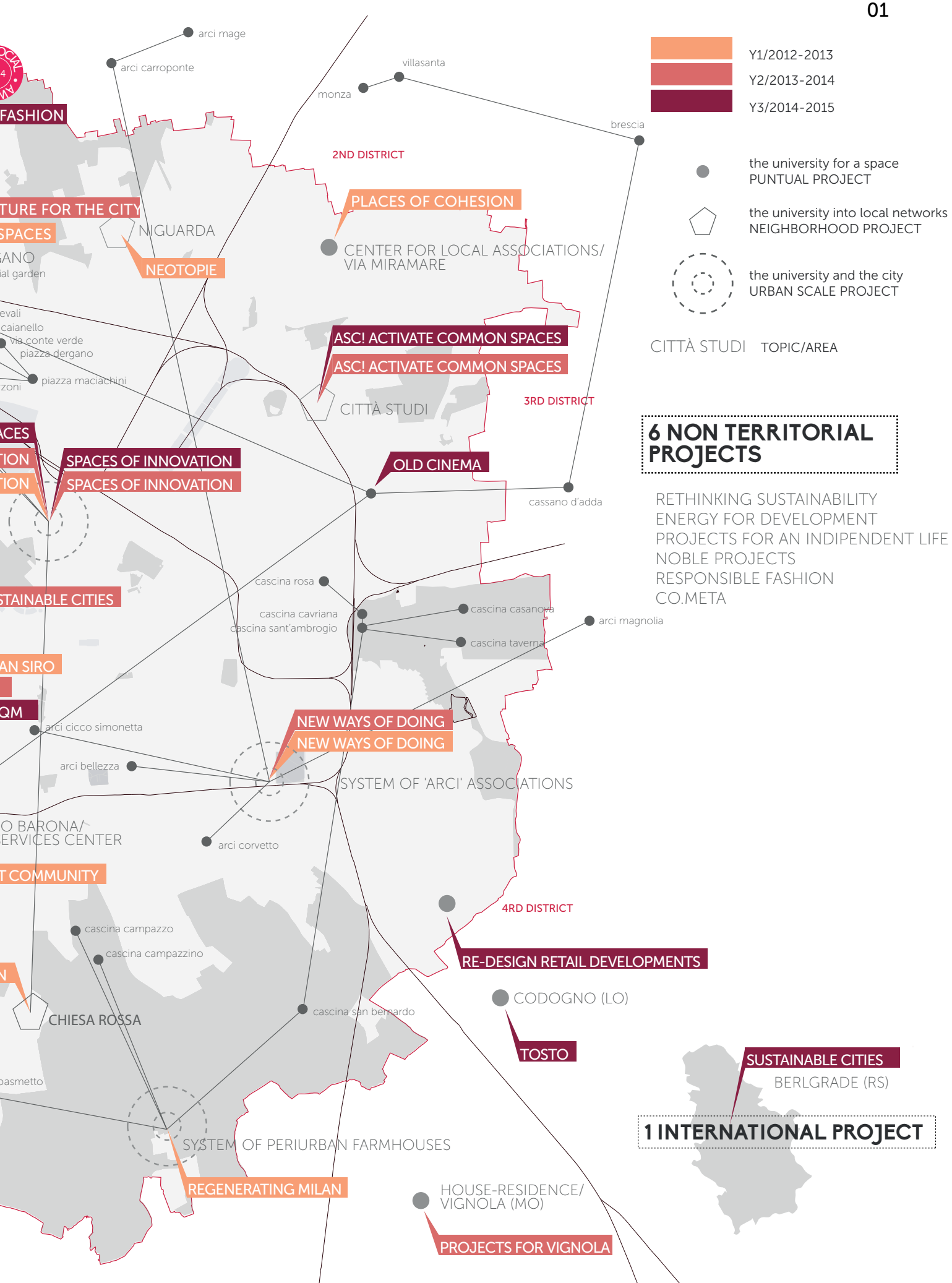
5 FOUNDATIONS AND COMPANIES WITH SOCIAL PURPOSES

6 PUBLIC INSTITUTIONS

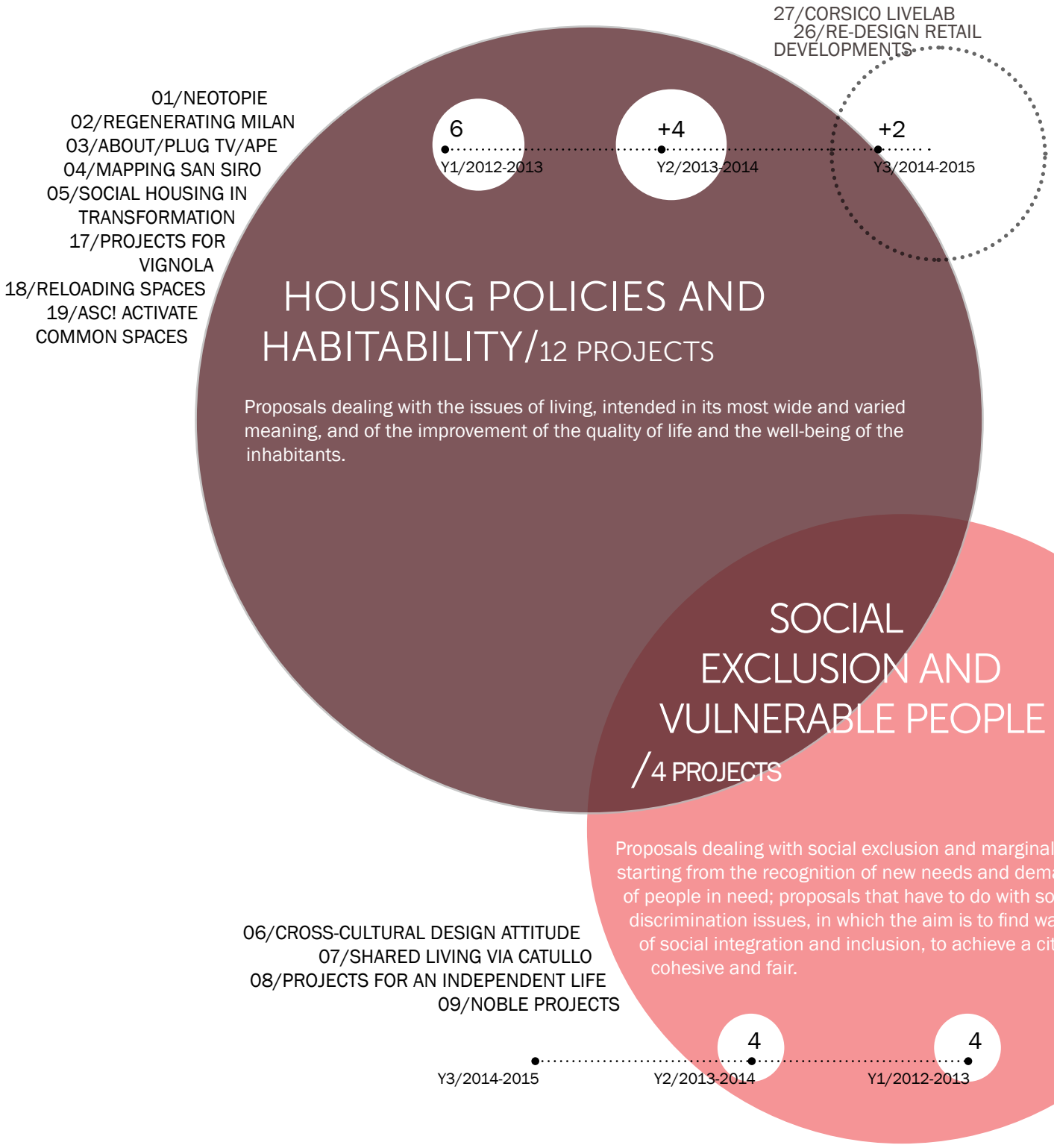
\+ a wide network of more than 50 entities (Universities, Cooperatives, Public Institutions, Private bodies, Associations, Organizations and Local groups)

2012 - 2014
16 PROJECTS IN THE URBAN REGION OF MILAN




Y1/2012-2013
Y2/2013-2014
Y3/2014-2015
the university for a space
PUNTUAL PROJECT
the university into local networks
NEIGHBORHOOD PROJECT
the university and the city
URBAN SCALE PROJECT
CITTÀ STUDI TOPIC/AREA
6 NON TERRITORIAL PROJECTS
RETHINKING SUSTAINABILITY
ENERGY FOR DEVELOPMENT
PROJECTS FOR AN INDIPENDENT LIFE
NOBLE PROJECTS
RESPONSIBLE FASHION
CO.META
1 INTERNATIONAL PROJECT
SUSTAINABLE CITIES
BERLGRADE (RS)
arci mage
arci carroponte
villasanta
monza
brescia
2ND DISTRICT
PLACES OF COHESION
CENTER FOR LOCAL ASSOCIATIONS/
VIA MIRAMARE
NIGUARDA
NEOTOPIE
ASC! ACTIVATE COMMON SPACES
ASC! ACTIVATE COMMON SPACES
CITTÀ STUDI
3RD DISTRICT
OLD CINEMA
SPACES OF INNOVATION
SPACES OF INNOVATION
cassano d'adda
cascina rosa
cascina cavriana
cascina sant'ambrogio
cascina casanova
cascina taverna
arci magnolia
NEW WAYS OF DOING
NEW WAYS OF DOING
arci cicco simonetta
arci bellezza
SYSTEM OF 'ARCI' ASSOCIATIONS
arci corvetto
4RD DISTRICT
RE-DESIGN RETAIL DEVELOPMENTS
CODOGNO (LO)
TOSTO
cascina campazzo
cascina campazzino
CHIESA ROSSA
cascina san bernardo
SYSTEM OF PERIURBAN FARMHOUSES
REGENERATING MILAN
HOUSE-RESIDENCE/
VIGNOLA (MO)
PROJECTS FOR VIGNOLA

2012 - 2014
4 TOPICS DEALING WITH SOCIAL ISSUES



CULTURAL POLICIES AND SOCIAL INNOVATION/6 PROJECTS

Proposals dealing with social problems in an innovative way, activating new strategies, concepts, ideas and / or organizational forms and building new configurations and combinations of social practices, capable of responding to those needs, where traditional methods are no longer able to do so.

10/Z6 SMART COMMUNITY
11/PLACES OF COHESION
12/NEW WAYS OF DOING
20/COWORKING AND SPACES OF INNOVATION
21/MICRO-ACTIONS

3 Y1/2012-2013
+2 Y2/2013-2014
+1 Y3/2014-2015
23/OLD CINEMAS

ENVIRONMENT AND SUSTAINABILITY /7 PROJECTS

Proposals that aim to raise awareness and disseminate the cultural value of environmental and sustainable development issues, to actively protect the available resources (air, water, soil), and to encourage virtuous behaviors that facilitate and foster changes in lifestyle toward the improvement of the quality of living environments.

13/RETHINKING SUSTAINABILITY
14/RESPONSIBLE FASHION DESIGN
15/CO.META
16/ENERGY FOR DEVELOPMENT
22/ARCHITECTURE AND SUSTAINABLE CITIES

4 Y1/2012-2013
+1 Y2/2013-2014
+2 Y3/2014-2015
25/SUSTAINABLE CITIES
24/TOSTO

02

HOW DOES IT WORK?

A toolkit for developing an action-learning project.

Teaching-in-the-field proposals are innovative experiences of action-learning.
Students, teachers and partners work together, sharing ideas, producing knowledge and strategic thinking and new visions for the city and for the communities, learning how to act as critical thinkers and practitioners.

This chapter is dedicated to explore and understand how a teaching-in-the-field proposal works and which are the steps to follow to develop a teaching-in-the-field proposal.

The process of implementation is divided in four steps (Call for proposals, Co-designing; Action; Reporting and Results) that characterize the process of setting-up and development of a teaching proposal, starting from the elaboration of the idea, to the handover of projects and outcomes to the partners.

A teaching proposal is developed within an educational context (a lab, a workshop, a thesis or an internship) in which students, teachers and academic staff are involved in a real situation and in a very close contact with social actors and concrete urban and social problems.

DEVELOPING A PROJECT **4 STEPS**

1/CALL FOR PROPOSALS

!

Polisocial promotes projects and social initiatives which are related to the teaching activity, looking at the work of students and teachers as an innovative and stimulating tool useful to help facing social and urban issues. Polisocial is in charge of connecting both the concrete needs expressed by social actors and the educational needs of teachers and students.

2/CO-DESINGNING

!

Polisocial has the role to ensure that each participant is apprised of the framework and environment in which acts. Partners have to respect the necessary autonomy of the educational process developed by the teachers, knowing that students can deliver useful projects and design works depending on their level of maturity. Teachers and students have to respect and take into account the requirements of partners, putting more effort into involving partners during all the project, sharing information, knowledge and time in developing proposals, and into steering the teaching activity towards the production of useful design tools.

CALL FOR PROPOSALS

1

PARTNERS + POLISOCIAL TEAM

Non-profit organizations, third sector organizations, associations, community groups and institutions are invited to ask university for collaboration or to submit proposals. Polisocial is responsible for identifying and guiding these requirements, defining a common framework of work between the requirments of external partners and the teaching contexts and activities, with the aim to allow the joined implementation of the design process.

ACTIVITIES AND OPERATIONAL TASKS

Identification of social issues, requirements and needs in an **open dialogue** with partners.

Elaboration of the first **draft of teaching proposals and its contents**.

Identification of **competences** useful to develop the proposal and courses/teachers that could be involved.

THE ROLE OF POLISOCIAL

Networking with social actors, associations and institution to promote the program outside the university.

Collection, selection of ideas and proposals of collaboration.

CO-DESINGNING

2

PARTNERS + TEACHERS

Polisocial identifies and involves teachers that may work on the requirements and proposals of external partners. Through several work-meetings among partners and teachers, the learning project is defined, aligning needs and timing of teaching activity with those of the partners.
In this process learning outcomes, methods of implementation and outcomes for the partners are decided.

ACTIVITIES AND OPERATIONAL TASKS

Implementation of the project's brief with partners, teachers and Polisocial team.

Definition of **aims and objectives** for the collaboration and their social utility (meeting both educational goals and partner's requirements).

Co-designing the process of implementation, defining a common framework of work (timing, activities, format of outcomes).

THE ROLE OF POLISOCIAL

Supporting co-design process and project development.

Identification of goals and outcomes with social utility.

Coordination of the activities.

3/ACTION!

!

It's important to interact with partners since the early stages of the project in order to create the conditions for mutual satisfaction. It's important to accurately prepare students before meeting with associations and institutions that have chosen to join teaching-in-the-field program (such as: pre-visit the dedicated websites and any available publications etc.).

ACTION!

PARTNERS + TEACHERS + STUDENTS

The teaching-in-the-field project is developed through several moments, inside and outside the university, with an innovative and open teaching approach.
The joint work developed within the course will provide an ongoing interaction with external partners, who initially have a leading role for students in understanding the proposed topic.
Students, coordinated by teachers, should cultivate relationships in close contact with partners and through a direct interaction with the real context in which they operate, using meetings and group's work as tools of interplay, even beyond the time and the possibilities of class work. Surveys, interviews, field visits, observation, involvement and participation in partner's activities are important tools to profitably interact with partners! Partners, on the other hand, have to deal with the work of students, supporting them actively, and respect the contents and timing of class activity with the aim to create the best condition of work which allow to achieve established goals and results. Partners and teachers have to make available information, documents and materials useful for the students and they should keep themselves updated about the course of the project.

ACTIVITIES AND OPERATIONAL TASKS

Designing for your partners: it means to define with them the purpose of work, format, and who the design work is for.

Working in dialogue with partners and Polisocial during the teaching activity.

Monitoring the activity: having **regular meetings** with partners to evaluate the work in progress.

Sharing resources (spaces, contacts, materials, budget, etc) with your partners in order to support the implementation of the project

THE ROLE OF POLISOCIAL

Presentation of the program to students.

Support during moments of interaction between students and partners; supervision of the process.

4/REPORTING & RESULTS

!

It is important to work together to define the outcomes and expected results so that these outcomes and results could be the outcome of an exchange, equally responsive to the needs of the different parties involved in the Teaching in the Field activities. It's important to establish how the partners will use design works to make sure that outcomes are accessible and usable for the purposes.

REPORTING & RESULTS

PARTNERS + TEACHERS + STUDENTS

Teachers and students have to present the final work to partners and involve them in a lively event, a public moment of debate and presentation of the work. Moreover, in this final step, teachers and students have to hand over to the partners the outcomes produced within the course, giving special attention to the format of the design work, making sure it can be accessible and reasonably used by partners. Polisocial and partners are invited to publicize and diffuse the results of the educational activity through their channels, stimulating a reflective review upon the outcomes of the process and the project in order to reflect upon work and its implication.

ACTIVITIES AND OPERATIONAL TASKS

Focus on outputs and outcomes
Handover final outcomes to partners, discussing with them upon the outcomes reached.

Let's talk about it
Public presentations and debates, as a chance to reflect upon results.

Follow up! Identification of possible ways to keep on developing the project/process and the collaboration.

THE ROLE OF POLISOCIAL

Support in communication and dissemination of results outside the university through public debates and presentations.

Activation of channels of communication inside the university spreading the reflection to the wider academic community.

03

CITY AND UNIVERSITY INTERPLAY

Some reflections about outcomes.

The “Teaching in-the-field” inititiave is a new experimental program, that launched in 2012 shows to this day, two years after, some initial results which allow us to do some thinking about it.

Indeed, at the end of the second year of experimentation, the “Teaching in-the-field” initiative is already offering the chance to stimulate reflections on outputs and outcomes achieved. This first reflection has been elaborated starting from an evaluation activity performed by the Polisocial team, that is still ongoing.

In spite of these outcomes are still partial, we can argue that the “Teaching in-the-field” program required a great effort in terms of innovation to rebuild the relationship between university and community, questioning the threshold of this relationship between the academic world and the real-life world.
Considering the overall framework of the program, the effort is to focus on results that have been achieved through the development of projects in terms of ‘academic utility’, towards students and teachers, and in terms of ‘social utility’, towards the city and communities giving answer to the requests of different stakeholders.

So looking at the first results of the implementation of the action-learning projects we can say that there are multiple ways in which university and territory can interact, and this interaction produces different forms of outcomes, tangible and intangible, which deal with a “trespassing” action that leads to a blend between academic knowledge and practical knowledge.

We identify at least two spheres in which the outcomes are articulated and organized: the first group of results works inside the academic world and it brings into the classroom, in the teaching activity, relevant social issues which students can confront with; the second type of outcomes, instead, works outside the University, into the practices.

This text is the result of the reflections shared during these three years with Francesca Cognetti, responsible for the Teachin-in-the-fiedl initiative and member of Polisocial board of directors.

OUTCOMES
TOWARDS THE CITY AND THE COMMUNITIES

A. OPENING-UP TOWARD THE CITY

Opening-up toward the city. The results produced in this field opens a reflection on the role of the university as a scientific and cultural institution. One of the purpose of developing "in-the-field" proposals, is to make the knowledge produced within the university more understandable and reachable. This happens when the university opens its boundaries and interacts with communities: in some cases, the university opens its boundaries to the city and becomes a cultural resource for common use, in other cases it comes out on territory creating chances to exchange with the city, animating a large public debate on urban issues and social issues. In this framework, the teaching activity is considered as a tool to activate the interaction between the university and the city.

B. CREATING NEW NETWORKS AND SYNERGIES

Creating new networks and synergies. Another kind of outcomes deals with the role of the university: in the process of interaction with local actors and in the co-design process of visions and strategies for a territory, the university becomes an actor among others and it builds up its role as a subject able to provide (expert) knowledge to tackle urban and social problems, restoring its social role.

C. SUPPORTING COMMUNITY AND DEVELOPING DESIGN TOOLS

Supporting community and Developing design tools. The collaboration with the community is seen as a concrete opportunity to support local actors' works and projects in order to help them developing the several aspects of a design process.
The design elaborations developed within teaching contexts work as real tools of support for communities and local actors.
Tools and goals can be of different nature depending on the support needed. They can help to:

- produce knowledge in order to generate a common framework (shared visions and scenarios) for practices and actions;
- steer the action of the social realities in the construction of 'models of intervention' aimed at strengthening practices that are often fragile and fragmented;
- activate processes of real transformation of a given condition;
- activate empowerment and capacity building process, supporting those experiences that show a high degree of social innovation.
- promote the voluntary involvement of students and teachers to serve communities and spend themselves for a better society through service-learning activities.

More in general, this kind of support leads associations, local institutions and other local actors to start a self-reflection process within their organization. That means also that University can play a role of activator that gives voice to whom has not, and points out re-framed issues and problems.

OUTCOMES
TOWARDS THE UNIVERSITY/

A. THE DEVELOPMENT OF NEW SENSITIVITIES

The development of new awareness (sensitivities).This type of outcome refers to the potential that the field-work has, closely to complex social issues, in an educational process that aims to train future practitioners and individuals able to observe and interpret the social dynamics in a critical way. The development of the “Teaching in-the-field” project, through the construction of possible responses to the demands posed by external stakeholders, gives students the chance to mature new feelings and awareness of their role in society, new ways of looking at the urban and social issues, new cultural values.

B. DEALING WITH SOCIAL ISSUES

A teaching activity more focused on social content. This type of outcome refers to the nature of the didactic activity and its contents. The teaching activity is organized and planned starting from demands and needs of stakeholders, and it proposes a variety of design elaborations.
Ideas, design explorations, activities and materials, produced during the teaching activity, face specific issues and themes arose from specific needs and they intend to produce concrete and usable tools to act towards a concrete transformation.

C. NEW RESOURCES FOR RESEARCH

New resources for research. The themes and projects developed within different teaching contexts can be considered as new opportunities for academic research. Bringing new contents in the teaching activity, more focused on real issues, can be an opportunity to strengthen and/or open up new paths and contents also for the research activity. Research and teaching activity can feed on each other: indeed, there are questions and issues which still remain partially investigated and they require the construction of a shared knowledge, built through a process of co-production with the territory and the community, able to enrich theoretical framework.

2012-2014 THE PROJECTS IN BRIEF

04.1 - 2013/2014 outcomes

04.2 - 2013/2014 projects in details

04.3 - Three years of Teaching in-the-field initiative

1. Micro*actions: working materials
2. Preparing the exhibition ‘Vuoti a Rendere’
3. ASC! Activate Common Spaces: neighborhood walk
4. Responsible fashion design: final presentations
5. APE - Agricolture for the city: final presentations
6. Students of Siena Italian Studies
7. Reloading Spaces: mid-term presentations
8. Mapping San Siro: 30SQM Research Lab

2013 - 2014 **OUTCOMES**

OUTCOMES/
TOWARDS THE CITY AND COMMUNITIES

1

OPENING-UP TOWARD THE CITY

03/ ABOUT

OUTCOMES/
TOWARDS THE CITY AND COMMUNITIES

3

SUPPORTING COMMUNITY AND DEVELOPING DESIGN TOOLS

03/ APE+PLUG SOCIAL TV
04/ MAPPING SAN SIRO

OUTCOMES/
TOWARDS THE CITY AND COMMUNITIES

1

CREATING NEW NETWORKS AND SYNERGIES

21/ MICRO*ACTIONS

OUTCOMES/
TOWARDS THE
UNIVERSITY

3

**NEW RESOURCES
FOR RESEARCH**

05/ SOCIAL HOUSING IN TRANSFORMATION
07/ SHARED LIVING VIA CATULLO
20/ COWORKING AND SPACES OF INNOVATION

OUTCOMES/
TOWARDS THE
UNIVERSITY

2

**THE DEVELOPMENT
OF NEW SENSITIVITIES**

09/ NOBLE PROJECTS
22/ ARCHITECTURE AND SUSTAINABLE CITIES

OUTCOMES/
TOWARDS THE
UNIVERSITY

6

**DEALING WITH
SOCIAL ISSUES**

12/ NEW WAYS OF DOING
14/ RESPONSIBLE FASHION
15/ CO.META
17/ PROJECTS FOR VIGNOLA
18/ RELOADING SPACES
19/ ASC!

2013 - 2014 PROJECTS IN DETAILS

03/ ABOUT/
03/ APE + PLUG SOCIAL TV
04/ MAPPING SAN SIRO
21/ MICRO*ACTIONS
05/ SOCIAL HOUSING IN TRANSFORMATION
07/ SHARED LIVING VIA CATULLO
09/ NOBLE PROJECTS
22/ ARCHITECTURE AND SUSTAINABLE CITIES
12/ NEW WAYS OF DOING
14/ RESPONSIBLE FASHION
15/ CO.META
17/ PROJECTS FOR VIGNOLA
18/ RELOADING SPACES
19/ ASC!
20/ COWORKING AND SPACES OF INNOVATION

03/ OPENING-UP TOWARD THE CITY

ABOUT

TEMPORARY URBAN SOLUTIONS

DAVIDE FASSI (DESIGN)
TEMPORARY URBAN SOLUTIONS
MASTER LEVEL
SCHOOL OF DESIGN

PARTNER/
ASSOCIATIONS AND INHABITANTS OF BOVISA-DERGANO NEIGHBORHOOD

TOPIC/
HOUSING POLICIES AND HABITABILITY

The proposal intends to reinforce the relationship between the Politecnico Bovisa-Campus and the neighbourhood in which it is situated. The aim is to increase the opportunities of interaction and exchange between the life inside the campus and the life of the neighbourhood, exploring the ways in which this relationship can be fostered. In this framework initiatives running by students and teachers have been implemented with the purpose of building a new “sharing space” and a new public image of the campus.
The 5 day workshop at the Milano Bovisa Durando campus of Politecnico di Milano has the purpose of opening-up “hidden public spaces” of the campus aided by small quick design experiments.

OUTCOMES & RESULTS

OPENING-UP TOWARD THE CITY

A series of “toolkit”, aiming at understanding, observing and enjoying this public space have been tested involving more than 40 international design students and almost 750 visitors.

TEMPORARY URBAN SOLUTIONS — Y1/2012-2013
ABOUT — Y2/2013-2014
ABOUT — Y3/2014-2015

03/ SUPPORTING COMMUNITY AND DEVELOPING DESIGN TOOLS

APE - AGRICOLTURE FOR THE CITY + PLUG SOCIAL TV

STRENGTHENING THE RELATIONSHIP BETWEEN THE UNIVERSITY CAMPUS AND THE NEIGHBORHOOD OF BOVISA-DERGANO

DAVIDE FASSI, FERDINANDO FANCHIOTTI (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
BACHELOR DEGREE INTERIOR DESIGN

MARISA GALBIATI, KATIA GOLDONI, FRANCESCA PIREDDA , MARCO RONCHI (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
MASTER DEGREE IN COMMUNICATION DESIGN

POLISOCIAL
INTERNSHIP/MASTER DEGREE OF PRODUCT SERVICE SYSTEM DESIGN ('IL SABATO DELLA BOVISA')

PARTNER/
ASSOCIATIONS AND INHABITANTS OF BOVISA-DERGANO NEIGHBORHOOD

OTHER PARTNERS/
GIDE - Group for International Design Education
DESIS Network
ColtivandoLab
ZUP! (Zuppa Urban Project)
de.de.p Design Democratico e Partecipato

TOPIC/
HOUSING POLICIES AND HABITABILITY

The work developed by two labs dealt with the analysis of eight green small and medium-sized green spaces in the 9th district of Milan. Inhabitants and local associations strongly have expressed the need of re-appropriation of these public spaces that nowadays are little used or abandoned, with many problems of unproper uses, decay and perception of unsefety.
Students had to develop design strategies and tools, in the field of service design and communication design, able to directly involve inhabitants in expressing desires for the areas and imaging possible uses of these spaces.
This experience allowed a direct interaction with real needs and contexts. The effort was trying to translate requirements of inhabitants into projects that have both an innovative value in the field of design, and a real feasibility.

OUTCOMES & RESULTS

SUPPORTING COMMUNITY AND DEVELOPING DESIGN TOOLS

Students have contributed in particular to elaborate new scenarios for transformation of the green spaces. They realized a variety of elaborations: photographic documentation and audiovisual; territorial mappings; short documentaries, audiovisual tales as tools to enhance the interaction among neighborhood associations, citizens, students and spaces, building-up a new common knowledge.
Many students have pursued their interaction with residents and local associations, organizing activities that could test the strategies designed and the prototyped assets for spaces. These activities were carried out within the associations and schools in the district and they have been an important tool keep on fostering the synergies implemented.

ZONE 9 SHARING SPACES — Y1/2012-2013
APE - AGRICOLTURE FOR THE CITY + PLUG SOCIAL TV — Y2/2013-2014
ABOUT/ + APE + PLUG — Y3/2014-2015

04/ SUPPORTING COMMUNITY AND DEVELOPING DESIGN TOOLS

MAPPING SAN SIRO

A MULTIDISCIPLINARY RESEARCH GROUP EXPLORING POLICES AND PROJECTS IN/FOR THE PUBLIC HOUSING NEIGHBORHOOD OF SAN SIRO

FRANCESCA COGNETTI (DASTU)
URBAN AND POLICY DESIGN WORKSHOP
SCHOOL OF ARCHITECTURE AND SOCIETY

PARTNER/
ASSOCIATIONS AND COOPERATIVES OF SAN SIRO NEIGHBORHOOD
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT, NEIGHBORHOOD CONTRACTS OFFICE
MUNICIPALITY OF MILAN - DISTRICT 8

TOPIC/
HOUSING POLICIES AND HABITABILITY

Mapping San Siro (MSS) is a research action project taking place in the public housing neighbourhood of San Siro in Milan. It's a live lab, in which to experiment knowledge-sharing between academia and neighborhood, through which enhancing teaching and research activities through civic engagement.
The activities have been focused on three main issues: living conditions and home; courtyards as new common spaces; inactive and vacant commercial and social spaces.
The team collected data, stories, interviews, with the aim to keep on interpreting and giving voice to people, facts, dynamics occurring in San Siro but also to build new representations of it; the team adopted an approach that was based on three main lines of works: Creating a 'multiple sources' observatory on processes taking place in San Siro; Building new scenarios to steering the transformation process and projects; Acting on concrete projects and activities co-designed with local actors (formal or not) and inhabitants.

OUTCOMES & RESULTS

SUPPORTING COMMUNITY AND DEVELOPING DESIGN TOOLS

Concerning with territorial outcomes, MSS is stimulating the awareness of local actors about their capability of re-interpretation and activation on the context and helping them to de-construct the homogeneous and negative image of the neighbourhood with new and alternative forms of representation, recognizing and showing complexity, by introducing different levels and scales of observation. Concerning with the outcomes for the university, MSS is experimenting ways in which University takes a stand and actively supports the dynamics of development of local contexts, providing more usable knowledge and promoting spaces of interaction between local context and institutions in which University may act as an intermediary and enhance a positive dialogue.

WORKSHOP MAPPING SAN SIRO — Y1/2012-2013
MAPPING SAN SIRO LAB — Y2/2013-2014
30SQM SPACE OF ACTION-RESEARCH — Y3/2014-2015

21/ CREATING NEW NETWORKS AND SYNERGIES

MICRO*ACTIONS

FOOD, HOSPITALITY, RE-APPROPRIATION OF TERRITORY. PROMOTING A CENTRAL ROLE FOR YOUNG PEOPLE IN RHO.

MAURIZIO FIGIANI (DESIGN)
WITH MARCO MARZINI, CHIARA PAGANO
WORKSHOP IN INDUSTRIAL DESIGN
MASTER DEGREE IN PRODUCT DESIGN FOR INNOVATION

PARTNER/
LA FUCINA

OTHER PARTNERS/
MUNICIPALITY OF RHO - YOUTH POLICIES DEPARTMENT
MUNICIPALITY OF RHO - GENERAL DEPARTMENT AND DEMOGRAPHIC OFFICE
FREQUENZE CREATIVE YOUTH ASSOCIATION
SUPERMILANO
INFORMAGIOVANI RHO

TOPIC/
CULTURAL POLICIES AND SOCIAL INNOVATION

The city of Rho will be strongly affected by the presence of the Expo 2015, that will be located in an area close to the city. In this perspective the students were asked to develop proposals for the implementation of services, events and products that have as main recipients young people living in Rho between 20 and 25 years. The products have to be developed from some experiences, policies and services already launched in the territory of Rho, promoted by the municipal administration, and they have to improve young people occasions of partecipation and activation in the city .
At the conclusion of the workshop, the students presented the results to the public administration, in particular to the council member for youth policies, to the social cooperative LaFucina and to the members of a youth association Frequenze Creative, all of them partners of the project.

OUTCOMES & RESULTS

CREATING NEW NETWORKS AND SYNERGIES

The results presented by the students were appreciated in particular for their feasibility and strong connection to the resources of the territory. Students elaborated a variety of service projects, having a focus on the central role of young people in the possible development of those proposals. The experience will be continued in the academic year 2014/2015 with the students of the Final Synthesis Lab of the Master Degree in Industrial Product Design.

MICROACTIONS
INDUSTRIAL DESIGN WORKSHOP
Y2/2013-2014

MICROACTIONS
FINAL SYNTHESIS LAB
Y3/2014-2015

05/ NEW RESOURCES FOR RESEARCH

SOCIAL HOUSING IN TRANSFORMATION

PROJECTS FOR THE REUSE AND REINTERPRETATION OF SPACES IN THE PUBLIC HOUSING ESTATE

FRANCESCA COGNETTI (DASTU)
FABIO MANFREDINI (DATA ANALYSIS AND CARTHOGRAPHY LAB - DASTU)
TWO INTERNSHIPS/MASTER DEGREE IN URBAN PLANNING AND POLICY DEISGN

NICOLÒ PRIVILEGGIO, MARIALESSANDRA SECCHI (DASTU)
THREE INTERNSHIPS/BACHELOR DEGREE OF ARCHITECTURE

LUCIANO CRESPI (DESIGN) CON SONIA CALZONI
PROJECT THEORY AND PRACTICE LAB/BACHELOR DEGREE IN INTERIOR DESIGN

ANNA MERONI, MARTA CORUBOLO, LIAT ROGEL, CHIARA GALEAZZI (DESIGN)
WORKSHOP (MAY 2013)/MASTER COURSE IN SOCIAL HOUSING AND COLLABORATIVE SERVICES

PARTNER/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT
MUNICIPALITY OF MILAN - SOCIAL POLICIES DEPARTMENT

TOPIC/
HOUSING POLICIES AND HABITABILITY

Four groups of teachers worked on the redesigning and rethinking of underused spaces in public housing neighborhoods of Milan, dialoguing with the Administration.
The first group developed a database of all the commercial spaces and small apartments of the Milan municipality, using GIS technology. This tool will be used by the municipality to manage its housing stock.
The second group worked on the neighborhood of Chiesa Rossa, analyzing the quality of the public open spaces and designing strategies of requalification.
The third and the fourth group worked on projects for special small flats (sottosoglia) that nowdays couldn't be allocated directly by the municipality because of their small dimensions (under 28 sqm). These apartments that are around 300 in Milan have remained empty for years. Students imagined innovative solutions for making them livable for people or in transforming them as new spaces for services and activities addressed to the inhabitants.

OUTCOMES & RESULTS

NEW RESOURCES FOR RESEARCH

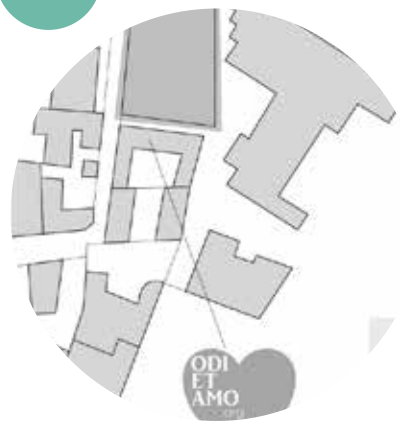
These four projects were presented to the city through an exhibition set up during the Milan Design Week of 2013 (9-13 April). This exhibition was set up inside a reuse commercial space of the public housing neighborhood of Solari-Umanitaria. Students were direclty involved in the preparation of the exhibition, working all together for a week with a group of exhibition designers and the ihabitants of Solari-Umanitaria. Moreover, in this occasion, a vacant small apartment was also opened and refurbished, as a concrete example of possible transformation.

SOCIAL HOUSING IN TRANSFORMATION
Y1/2012-2013

VUOTI A RENDERE EXHIBITION
Y2/2013-2014

SOCIAL HOUSING IN TRANSFORMATION
Y3/2014-2015

07/ NEW RESOURCES FOR RESEARCH



SHARED LIVING VIA CATULLO

COMMUNITY BUILDING, REACTIVATION OF ECONOMIES AND HOUSING RENOVATION FOR PROMOTING NEW FORMS OF LIVING IN A MULTIPROBLEMATIC STREET IN MILAN

CLAUDIO CALVARESI, GABRIELE PASQUI (DASTU)
COURSE IN POLITICS AND URBAN GOVERNANCE
BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
INHABITANTS OF CATULLO STREET
LOCAL COMMITEE "COMITATO PER MILANO ZONA 8"

OTHER PARTNERS/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT
MUNICIPALITY OF MILAN - SOCIAL POLICIES DEPARTMENT
MUNICIPALITY OF MILAN - SECURITY AND SOCIAL COHESION DEPARTMENT
MUNICIPALITY OF MILAN - DISTRICT 8

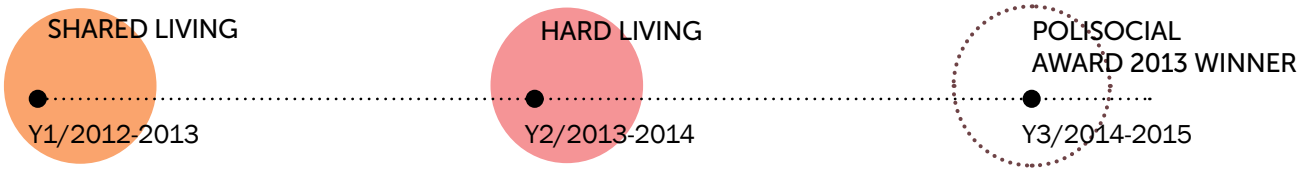
TOPIC/
SOCIAL EXCLUSION AND VULNERABLE PEOPLE

The project focused on the development of a project for Via Catullo, a small street in the northwest suburbs of Milan that, despite the small dimensions that characterize it, suffers from a mix of problems: social marginalization, precarious housing situations, building and environmental degradation, difficult interethnic coexistence. The inhabitants of Via Catullo could be defined as a partner, trying to involve new external realities that can bring a change in this closed and paralyzed context. In this case students have elaborated new project opportunities, which could serve as a hypothesis for applying to a funding call with a social purpose.
The nature of the design experience so concrete have made the students feel active part of the process and it has consolidated relationships with the partner, allowing the group of teachers to continue the collaboration and to structure a more operational next steps for action.

OUTCOMES & RESULTS

NEW RESOURCES FOR RESEARCH

The presence of the students was interpreted as a part of a process of regeneration of via Catullo that faces the activation of new resources, creating synergy and inclusion within a larger network. In this sense, student involvement has brought new life to this collaboration, representing an opportunity for discussion and development of new strategies. The teaching activities will continue in the next academic year, during which other students will deal with the case study via Catullo, in a new perspective of development tied to research. The research project "Hard living. A pilot project of social cohesion and urban regeneration in Catullo street in Milan.", indeed, is one of the winners of the Polisocial Award 2014, an award for social-oriented research activities.



09/ THE DEVELOPMENT OF NEW SENSITIVITIES

NOBLE PROJECTS

NOBLE INITIATIVES TO SUPPORT THE COMMUNITY

STEFANO CIRELLA (DEP. MANAGEMENT ENGINEERING)
COURSE IN ORGANIZATIONAL BEHAVIOUR AND HRM
MASTER DEGREE IN MANAGEMENT ENGINEERING

PARTNER/
VOLOUNTEER ASSOCIATIONS

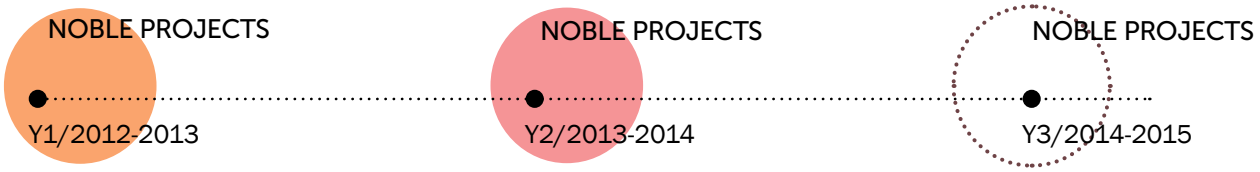
TOPIC/
SOCIAL EXCLUSION AND VULNERABLE PEOPLE

The noble projects have been developed by the students of the course in "Organizational Behavior and Human Resources". They worked, organized into groups, for the realization of a "noble" idea in support of the community. Working with different volountary associations and their users, the students analyzed the weaknesses and strenghts of the services or activites that the association provides, and they work to improve the functioning of a specific activity or to the functioning of the association in general.
Through the noble projects, students were involved in service learning activities and they respond to the requests and needs of local associations and organisations. Through these kind of activities they had the chance to apply their knowledge and their organizational skills to concrete situations, while they were learning them into the class.

OUTCOMES & RESULTS

THE DEVELOPMENT OF NEW SENSITIVITIES

The project represents an opportunity for students to work in groups in a non-habitual context and to apply the skills of organizational behavior for social purposes. In the academic year 2013-2014 were developed nine noble projects, dealing with a variety of social issues with the purpose to promote initiatives and events to improve the awareness of community.



22/ THE DEVELOPMENT OF NEW SENSITIVITIES

ARCHITECTURE AND SUSTAINABLE CITIES

DEVELOPING SUSTAINABILITY IN A PUBLIC HOUSING NEIGHBOURHOOD

LUCA RASCAROLI (ABC)
COURSE IN SUSTAINABLE ARCHITECTURES
MASTER DEGREE IN ARCHITECTURE

PARTNER/
ASSOCIATIONS AND COOPERATIVES OF SAN SIRO NEIGHBORHOOD

OTHER PARTNERS/
MAPPING SAN SIRO RESEARCH GROUP

TOPIC/
ENVIRONMENT AND SUSTAINABILITY

The proposal focuses on the public housing neighboorhood San Siro, located in the north-west part of Milan.
The work helped to analize some architectural and sustainable aspects of the neighboorhood that influence the quality of life of the inhabitants. Students' have worked looking at the physical elements of public spaces and developing some quantitative analysis and qualitative analysis of the different type of urban spaces.
The students' projects were realized through a multidisciplinary approach, which included interviews with residents and a comparison with the neighborhood, through the use of different instruments urban survey. In particular, they shared their ideas with the Neighboorhood Lab and a local Association (Alfabeti) that works with foreign people.

OUTCOMES & RESULTS

THE DEVELOPMENT OF NEW SENSITIVITIES

Students have contributed in particular to two issues: the first related to bike mobility, advancing ideas about improving the system of connections between the neighborhood and the city; the second related to the reorganization of an open space within the primary school "L. Cadorna". The students made a survey of the architectural space that will be helpful to imagine the spatial and functional reorganization of the garden.

12/ DEALING WITH SOCIAL ISSUES

NEW WAYS OF DOING

PROJECTS AND INNOVATIVE SERVICES TO MEET THE NEEDS OF YOUNG PEOPLE

GIULIANA COSTA, PAOLO COTTINO (DASTU)
COURSE IN SOCIAL AND URBAN ANALISYS
BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
ARCI MILANO ASSOCIATION

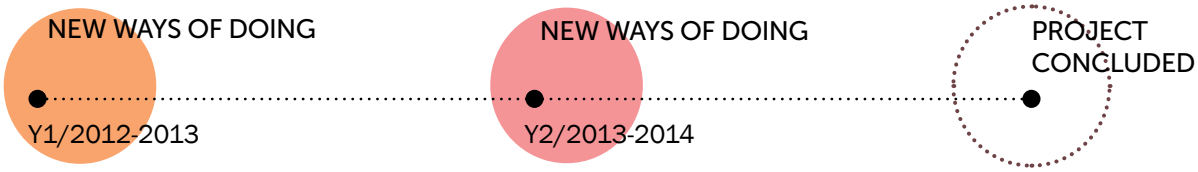
TOPIC/
CULTURAL POLICIES AND SOCIAL INNOVATION

The request made by Arci association focuses on the need to reflect on the impact that the system of ARCI youth clubs has in the development of policies and innovative projects for young people. Starting from the identification of six Arci clubs, the students developed a research along two axis of work: on one hand they tried to understand, applying the tools of the social inquiry, the composition of the young population that frequents the youth clubs, investigating what motivates young people to attend spaces and use the services that Arci offers.
On the other hand they look at Arci clubs as producers of urban and cultural regeneration, and they tried to describe the innovative role that Arci as association is playing in the city of Milan, as an activator of innovative urban and cultural policies.

OUTCOMES & RESULTS

DEALING WITH SOCIAL ISSUES

The students handed over a set of analyses and reflections that form a framework of elements that could be useful to re-orient the action of Arci and to pinpoint some aspects that might be useful in assessing the urban and social impact of the Arci Milano network.
Students' works were presented and shared with the Arci clubs involved in the initiative.



14/ DEALING WITH SOCIAL ISSUES

RESPONSIBLE FASHION DESIGN

IDEAS AND PROJECTS FOR A NEW UNDERSTANDING OF FASHION

GIOVANNI CONTI, DENISE BONAPACE, MANUELA RUBERTELLI, GIULIANO MARELLI
(DESIGN) E L. DE NARDO (CHEMICAL ENGINEERING)
FINAL SYNTHESIS DESIGN STUDIO - KNITWEAR
DESIGN LAB
BACHELOR DEGREE IN FASHION DESIGN
(W) KNITKNITLAB.TUMBLR.COM

PARTNER/
ASPEM
CONAU - CONSORTIUM FOR RECYCLING USED CLOTHES

TOPIC/
ENVIRONMENT AND SUSTAINABILITY

The development of this teaching proposal came from the need to reflect and promote among students a new understanding of fashion design, concerning with its social role.
Assuming this perspective, students and teachers focused their action on two types of activity: the first one, in collaboration with CONAU, dealt with the reuse of second-hand items for social purpose by focusing the creative process on social issues and sustainability.
The second line of activity, developed in collaboration with ASPEm Italia, had the purpose to create outfits with high quality design by using a traditional Peruvian spun, sharing skills and knowledge with Peruvian women with the aim to ameliorate the competitiveness of Peruvian products.

OUTCOMES & RESULTS

DEALING WITH SOCIAL ISSUES

Referring to the outcomes, students have elaborated projects of several outfits using both waste materials and traditional Peruvian spun. In particular, the “KniThink for Perù” was an interesting experience which saw students work with the “mipes”, local groups of artisan women of Hayacan district in Lima, to create new outfits of high quality. Looking at this experience we can also say that was not just an exchange of competences but also of values among students, partners and Peruvian women. This work allowed to start-up a capacity building process to foster local skills and competences.

RESPONSIBLE FASHION DESIGN
Y1/2012-2013

RESPONSIBLE FASHION DESIGN
Y2/2013-2014

RESPONSIBLE FASHION DESIGN
Y3/2014-2015

DEALING WITH
SOCIAL ISSUES

CO.META

DESIGNING INNOVATIVE PRODUCT-SYSTEMS FOR AUTISTIC PEOPLE

VENANZIO ARQUILLA, GIULIANO SIMONELLI (DESIGN)
METADESIGN STUDIO
BACHELOR DEGREE IN INUSTRIAL DESIGN

PARTNER/
FONDAZIONE TRENTINA PER L'AUTISMO
FONDAZIONE PIATTI
SPAZIO APERTO SERVIZI COOPERATIVE

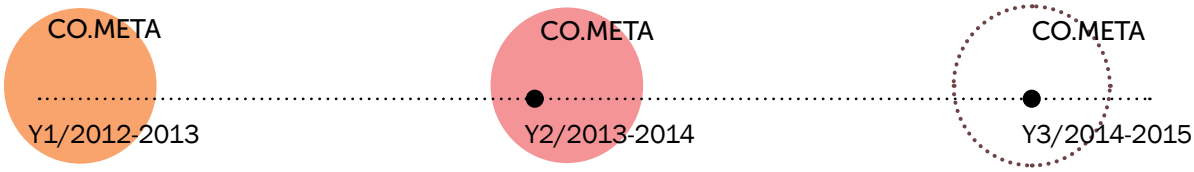
TOPIC/
SOCIAL EXCLUSION AND VULNERABLE PEOPLE

The teaching activity involved students in the design of new concepts of products aimed at improving the quality of life of people involved in the world of autism (patients, family members, care givers). The design process has seen the involvement of psychologists and trainers to put in condition the young designers to adequately address the pathology: a valuable support to facilitate data collection and field research was offered by the Fondazione Trentina per l'Autismo, the Fondazione Piatti and Cooperative Spazio Aperto Servizi. The activity was useful to identificate new scenarios of design opportunities that have been proposed at the "Centro Sebastian", a new structure link to the Fondazione Trentina per l'Autismo that will be built near Trento. The main purpose of this experience was to enable students' awareness on the usefulness of social design, focusing on the learning process of ethical and environmental issues.

OUTCOMES & RESULTS

DEALING WITH SOCIAL ISSUES

This experience represented a good practice of design based on the method of action research: a positive exchange of knowledge was established between the partners - which have experienced new perspectives and opportunities to improve the quality of life of people with autism through new products - and the University. The students, immersed in a complex and real environment, have been able to address complex issues, supported by teachers and experts, in order to practically experiment the capacity of design to humanize technology and improve the quality of life, using a social approach. Given the high complexity of the issue all results have been fully adequate, revealing an interesting diversity of topics covered.



17/ DEALING WITH SOCIAL ISSUES

PROJECTS FOR VIGNOLA

ARCHITECTUREAL AND URBAN DESIGN FOR A HOUSE-RESIDENCE FOR THE ELDERLY

ANDREA DI FRANCO (DASTU)
ARCHITECTURAL DESIGN LABORATORY 2
BACHELOR DEGREE IN ARCHITECTURE SCIENCE

PARTNER/
ASP G. GASPARINI - PUBLIC COMPANY FOR SOCIAL ASSISTANCE, VIGNOLA (MO)

TOPIC/
HOUSING POLICIES AND HABITABILITY

The proposal intended to work on re-thinking both the meaning and the physical structure
of a place dedicated to the elderly. Specifically, the House-Residence and Daily Care Centre for elders people of the City of Vignola.
Starting from the need of renovation of the building, ASP “G.Gasparini” (a public company that offers social services), aimed to stimulate a deeper reflection on the meaning and the role of a public place of this nature involving young people in this process of rethinking the structure, asking them to compete with an opportunity for the “ architectural and urban regeneration “ of a place that is normally associated with the end of life.
The activities of teachers and students have been focused on a design experience linked to a concrete need and to a very current issue, declining the tools of architectural and urban design for the transformation of a place that is no longer suitable, from an architectural standpoint, to the purpose for which it was built

OUTCOMES & RESULTS

DEALING WITH SOCIAL ISSUES

Students have designed and produced a variety of architectural proposals, useful to stimulate a new vision for the House-Residence. Students made models for the partner, which were showed in an exhibition held in Vignola and addressed to the city and the community.
This work benefited from the intense collaboration with ASP and the good sensibility of teachers and students in dealing with a delicate topic; the visit to the House-Residence was an intense experience for students, and in general for all those who have took part to the activity, comparing themeselves with the meaning of that place for the people who live there.

PROJECTS FOR VIGNOLA
Y2/2013-2014

PROJECT CONCLUDED

18/ DEALING WITH SOCIAL ISSUES

RELOADING SPACES

RETHINKING COMMON SPACES IN A PUBLIC HOUSING NEIGHBORHOOD

AGNESE REBAGLIO, PAOLO BRENNA, ELENA GIUNTA, BARBARA CAMOCINI (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
BACHELOR DEGREE IN INTERIOR DESIGN

PARTNER/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT, NEIGHBORHOOD CONTRACTS OFFICE

OTHER PARTNERS/
ASSOCIATIONS AND COOPERATIVES OF SAN SIRO NEIGHBORHOOD
MAPPING SAN SIRO RESEARCH GROUP

TOPIC/
HOUSING POLICIES AND HABITABILITY

Students were asked to rethink the future of some public and semi-public spaces in the public housing neighboorhood San Siro in Milan. Through the tools of urban and interior design, students elaborated a variety of proposals for temporary uses and transformations of community courtyards, squares and public spaces. This work helped to imagine the potential of a new development for those spaces that are currently underused and often characterized by low urban quality. The approach was to identify some social practices and micro-actions (to share; to take care; to make; to celebrate) that could led the development of temporary transformations of spaces in order to change the image and the perception of the neighboorhood.

OUTCOMES & RESULTS

DEALING WITH SOCIAL ISSUES

Students created sixteen projects for ameliorate the quality of public and common spaces of San Siro. The work culminated in an exhibition at Politecnico di Milano in which students presented all the ideas and proposals to the Milan Municipality.
Moreover, the work was presented at GIDE (Group for International Design Education) – Liubljana and in Mechelen - Belgium.

RELOADING SPACES
Y2/2013-2014

RELOADING SPACES
Y3/2014-2015

19/ DEALING WITH SOCIAL ISSUES

ASC! ACTIVATE COMMON SPACES

STRATEGIES FOR REGENERATION OF PUBLIC SPACES IN CITTÀ STUDI NEIGHBORHOOD

ANTONELLA BRUZZESE, ANNA MORO (DASTU)
TOWN PLANNING LABORATORY
BACHELOR DEGREE IN ARCHITECTURE SCIENCE

PARTNER/
LABORATORIO DI DEMOCRAZIA PARTECIPATA LAMBRATE - COMMUNITY GROUP OF LAMBRATE NEIGHBORHOOD

TOPIC/
HOUSING POLICIES AND HABITABILITY

The requirement made by the Laboratory of participatory democracy , an informal group of inhabitants of the Lambrate neighborhood, focused on the need to rethink a space in the neighborhood in which the group operates. The requirement - how to enhance and diversify the activities in order to animate the public space and the life of the neighborhood and to promote active citizenship - was placed within the broader reflection of the lab of urban planning on the activation of “space in common”. The first meeting between teachers and the Lab of Participatory Democracy was useful to focus and identify common goals of the work in order to reach valuable outcomes for the neighborhood, but also for students educational process. So in accordance to the partner the area of investigation was redefined, embracing a broader urban context (Lambrate, Città Studi, Rubattino). Students, with the support of teachers and the group of inhabitants, observed and investigated this portion of the city paying attention to the issue of public space, conceived as a system of shared spaces that could function as spaces of connection, in which to run common activities and to produce urban quality.

OUTCOMES & RESULTS

DEALING WITH SOCIAL ISSUES

Through design explorations students have designed a variety of strategies of transformation in which they identified some action and projects that could be run in order to activate public and common spaces. In this perspective, one of the most important outcomes of this work was to help build a common framework, a common vision of the resources and opportunities available for the neighborhood’s urban regeneration.

20/ NEW RESOURCES FOR RESEARCH

COWORKING AND SPACES OF INNOVATION

UNDERSTANDING THE SYSTEM OF INNOVATIVE WORKPLACES AND SPACES OF SOCIAL INNOVATION IN MILAN

MATTEO BOLOCAN, ILARIA MARIOTTI (DASTU)
ECONOMIC GEOGRAPHY AND URBAN SPACE
BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
MUNICIPALITY OF MILAN - JOB AFFAIR, UNIVERSITY AND RESEARCH DEPARTMENT

TOPIC/
CULTURAL POLICIES AND SOCIAL INNOVATION

The teaching proposal worked upon the construction, through a mapping activity, of a representation of new economic and social realities in the Milan urban context. The aim of the work was to build a critical mapping of new economic realities characterized by an high level of social innovation, showing how these new realities influence also the spatial reorganization in the city.
The requirement, that has to do with the need of a more deepen knowledge about these dynamics and phenomenon, came from the Milan Municipality, that was the partner of the work.
With the support of teachers and external partners operating in the area of social entrepreneurship, students investigated upon a number of experiences: they conducted a preliminary survey of the spaces in Milan (based on the data base given by the municipality); then they cataloged every single experience and built up a representation of the clusters developing web-based reportages of the data collected in the survey.

OUTCOMES & RESULTS

NEW RESOURCES FOR RESEARCH

The work was useful to produce new knowledge on the topic proposed by the Municipality; moreover, students' surveys are important contributes to enrich the research activity that is currently on-going on this issue. The activity was characterized by an intense exchange of information and ideas, thanks to the organization of several meetings with external partenrs who brought their knowledge and experience into the class helping students in their work.

COWORKING AND SPACES OF INNOVATION
Y2/2013-2014

COWORKING AND SPACES OF INNOVATION
Y3/2014-2015

01/NEOTOPIE

LUCIANO CRESPI (DESIGN)
DESIGN THEORIES AND PRACTICES/
BACHELOR DEGREE IN INTERIOR DESIGN

PARTNER/
MUNICIPALITY OF MILAN - HOUSING DEP. - NEIGHBORHOOD CONTRACTS OFFICE

IN COLLABORATION WITH
AUSER MILANO
RELAZIONI IMPRESA SOCIALE
ASS. TEATRALE PUNTOZERO
ASS. PAPÀ SEPARATI LOMBARDIA
LA CORDATA - PROGETTO ERIN

Designing interior design solutions for single men in a public housing estate.

02/REGENERATING MILAN

FLAVIO BOSCACCI (DASTU)
COURSE IN URBAN PROJECTS EVALUATION/
BACHELOR DEGREE IN ARCHITECTURE

ANNA MERONI, DARIA CANTÙ, DANIEL KAPLAN (DESIGN)
PRODUCT SERVICE SYSTEM DESIGN LAB/
MASTER DEGREE IN PRODUCT SERVICE SYSTEM DESIGN

LIONELLA SCAZZOSI, PAOLA BRANDUINI, RAFFAELLA LAVISCIO (ABC)
RENOVATION LAB
MASTER DEGREE IN ARCHITECTURE

GIOVANNI SCUDO (DASTU)
ARCHITECTURE AND BUILDING LAB
BACHELOR DEGREE IN ENVIRONMENTAL ARCHITECTURE AND INTEGRATE DESIGN LAB/MASTER DEGREE IN ARCHITECTURE

CARLOTTA FONTANA, PAOLO GASPAROLI (DASTU)
METODOLOGIES AND TECNIQUES OF ARCHITECTURE/MASTER DEGREE IN ARCHITECTURE

PARTNER/
ASSOCIAZIONE CASCINE MILANO 2015

New solutions for the public rural farmhouses system of Milan.

03/ZONE 9 SHARING SPACES

DAVIDE FASSI (DESIGN)
TEMPORARY URBAN SOLUTIONS /MASTER DEGREE IN PRODUCT SERVICE SYSTEM DESIGN

PARTNER/
ASSOCIATIONS AND INHABITANTS OF BOVISA-DERGANO NEIGHBORHOOD

Tools and activities for strengthening the relationship between the university campus and the neighborhood of Bovisa-Dergano: a convivial garden run by students and inhabitants; a program of activities and labs open to the city during saturdays.

04/MAPPING SAN SIRO

FRANCESCA COGNETTI, BEATRICE DE CARLI (DASTU)
URBAN AND POLICY DESIGN WORKSHOP
SCHOOL OF ARCHITECTURE AND SOCIETY

PARTNER/
ASSOCIATIONS AND COOPERATIVES OF SAN SIRO NEIGHBORHOOD

A ten-days intensive workshop in a public housing neigbourhood. Thirty-five students hosted into a public school have explored and designed scenarios and new policies for a marginal part of the city of Milan.

05/ SOCIAL HOUSING IN TRANSFORMATION

FRANCESCA COGNETTI (DASTU)
FABIO MANFREDINI (DATA ANALYSIS AND CARTHOGRAPHY LAB - DASTU)
TWO INTERNSHIPS/MASTER DEGREE IN URBAN PLANNING AND POLICY DEISGN

NICOLÒ PRIVILEGGIO, MARIALESSANDRA SECCHI (DASTU)
THREE INTERNSHIPS/BACHELOR DEGREE OF ARCHITECTURE

LUCIANO CRESPI (DESIGN)
PROJECT THEORY AND PRACTICE LAB/
BACHELOR DEGREE IN INTERIOR DESIGN

ANNA MERONI, MARTA CORUBOLO, LIAT ROGEL, CHIARA GALEAZZI (DESIGN)
WORKSHOP (MAY 2013)/MASTER COURSE IN SOCIAL HOUSING AND COLLABORATIVE SERVICES

PARTNER/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT AND SOCIAL POLICIES DEPARTMENT

Projects for the reuse of public housing estate.

06/ CROSS-CULTURAL DESIGN ATTITUDE

AGNESE REBAGLIO, ELENA GIUNTA, DAVIDE FASSI, BARBARA CAMOCINI (DESIGN)
FINAL SYNTESIS DESIGN STUDIO/
BACHELOR DEGREE IN INTERIOR DESIGN

PARTNER/
FARSI PROSSIMO CONSORTIOUM OF COOPERATIVES

Designing spaces for the temporary welcoming residences for political refugees.

07/ SHARED LIVING VIA CATULLO

CLAUDIO CALVARESI, PAOLO COTTINO (DASTU)
COURSE IN URBAN POLICIES ANALISYS/
BACHELOR DEGREE IN URBAN PLANNING

GABRIELE PASQUI, SIMONETTA ARMONDI (DASTU)
COURSE IN TERRITORIAL DEVELOPMENT POLICIES/ BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
MUNICIPALITY OF MILANO - HOUSING DEPARTMENT AND SOCIAL POLICIES DEPARTMENT

Ideas to support the urban regeneration process of Catullo Street in Milan.

08/ PROJECTS FOR AN INDIPENDENT LIFE

FABIO SALICE (ATG-DEIB)
COURSE IN PERVASIVE SYSTEMS/
MASTER DEGREE OM ENGINEERING OF COMPUTING SYSTEMS

FRANCESCA COGNETTI (DASTU)
FINAL THESIS/BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
LEDHA - ITALIAN LEAGUE FOR PEOPLE WITH DISABILITIES
AUSER MILANO

New services and assistive technologies for people with disabilities and elder people.

09/ NOBLE PROJECTS

STEFANO CIRELLA (DEP. MANAGEMENT ENGINEERING)
COURSE IN ORGANIZATIONAL BEHAVIOUR AND HRM/ MASTER DEGREE IN MANAGEMENT ENGINEERING

PARTNER/
VOLOUNTARY ASSOCIATIONS

Experimenting and applying techniques of management to support community and social initiatives. Students analyze how to improve activities or services of partner associations.

10/ ZONE 6 SMART COMMUNITY

MARISA GALBIATI, FRANCESCA PIREDDA (DESIGN)
APPLIANCES AND COMPLEX SYSTEMS DESIGN STUDIO/MASTER DEGREE IN COMMUNICATION DESIGN

PARTNER/
CONSORZIO SIS
LA CORDATA

Reinforcing the relationships between a family support center (Villaggio Barona) and the neighborhood through the development of communication strategies and tools.

11/ PLACES OF COHESION

PAOLA VIDULLI, ALBERTO CAMPOLUNGHI, MARIA BEATRICE SERVI (DESIGN)
FINAL SYNTESIS DESIGN STUDIO
BACHELOR DEGREE IN INTERIOR DESIGN

PARTNER/
MUNICIPALITY OF MILAN - DEP. OF SECURITY AND SOCIAL COHESION

Projects for the realization of a system of public centers dedicated to local Associations.

12/NEW WAYS OF DOING

PAOLA VIDULLI, ALBERTO CAMPOLUNGHI, MARIA BEATRICE SERVI (DESIGN)
FINAL SYNTESIS DESIGN STUDIO
BACHELOR DEGREE IN INTERIOR DESIGN

PARTNER/
ARCI MILANO

Designing innovative spaces and services to meet the needs of young people for the system of Arci Milano association clubs.

13/ RETHIKING SUSTAINABILITY

ILA MALTESE (DASTU)
COURSE IN ENVIRONMENTAL ECONOMY AND SUSTAINABILITY/
MASTER DEGREE IN ARCHITECTURE

FINAL THESIS/MASTER DEGREE IN ENVIRONMENTAL ENGINEERING

FINAL THESIS/MASTER DEGREE IN ARCHITECTURE

PARTNER/
FONDAZIONE CARIPLO

Assessing projects and programs of environmental sustainability.

14/ RESPONSIBLE FASHION DESING

GIOVANNI CONTI, DENISE BONAPACE, MANUELA RUBERTELLI, GIULIANO MARELLI (DESIGN), L. DRAGHI (CHEMICAL ENGINEERING)
FINAL SYNTHESIS DESIGN STUDIO/
BACHELOR DEGREE IN FASHION DESIGN

PARTNER/
ASPEM
CONAU

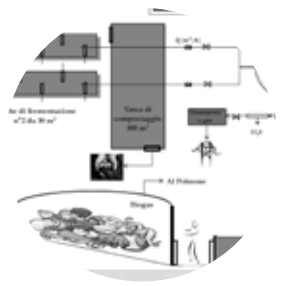
Ideas and projects for a new understanding of fashion, reusing waste and old yarns.

15/ CO.META

VENANZIO ARQUILLA, GIULIANO SIMONELLI (DESIGN)
METADESIGN STUDIO/BACHELOR DEGREE IN PRODUCT DESIGN

PARTNER/
FONDAZIONE TRENTINA PER L'AUTISMO

Designing innovative product-systems for reusing waste materials.



16/ENERGY FOR DEVELOPMENT

EMANUELA COLOMBO (ENERGY)
COURSE IN ENGINEERING AND DEVELOPMENT COOPERATION/MASTER DEGREE IN ENERGETIC ENGINEERING

PARTNER/
COOPI NGO

Projects for technological innovation in the energy field in developing countries.

03/ ABOUT + APE + PLUG
SOCIAL TV

DAVIDE FASSI (DESIGN)
TEMPORARY URBAN SOLUTIONS
MASTER LEVEL /SCHOOL OF DESIGN

DAVIDE FASSI, FERDINANDO FANCHIOTTI (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
BACHELOR DEGREE INTERIOR DESIGN

MARISA GALBIATI, KATIA GOLDONI, FRANCESCA PIREDDA , MARCO RONCHI (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
MASTER DEGREE IN COMMUNICATION DESIGN

PARTNER/
ASSOCIATIONS AND INHABITANTS OF BOVISA-DERGANO NEIGHBORHOOD

Strengthening the relationship between the university campus and the neighborhood of Bovisa-Dergano through the development of tools and activities, to improve inhabitants partecipation, socialization and activation in the neghborhood.

04/ MAPPING SAN SIRO

FRANCESCA COGNETTI (DASTU)
URBAN AND POLICY DESIGN WORKSHOP
SCHOOL OF ARCHITECTURE AND SOCIETY

PARTNER/
ASSOCIATIONS AND COOPERATIVES OF SAN SIRO NEIGHBORHOOD
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT, NEIGHBORHOOD CONTRACTS OFFICE
MUNICIPALITY OF MILAN - DISTRICT 8

Exploring scenarios of transformation for a new image of the public housing neigborhood of San Siro.

05/ SOCIAL HOUSING IN
TRANSFORMATION

FRANCESCA COGNETTI (DASTU)
FABIO MANFREDINI (DATA ANALYSIS AND CARTHOGRAPHY LAB - DASTU)
TWO INTERNSHIPS/MASTER DEGREE IN URBAN PLANNING AND POLICY DEISGN

NICOLÒ PRIVILEGGIO, MARIALESSANDRA SECCHI (DASTU)
THREE INTERNSHIPS/BACHELOR DEGREE OF ARCHITECTURE

LUCIANO CRESPI (DESIGN)
PROJECT THEORY AND PRACTICE LAB/
BACHELOR DEGREE IN INTERIOR DESIGN

ANNA MERONI, MARTA CORUBOLO, LIAT ROGEL, CHIARA GALEAZZI (DESIGN)
WORKSHOP (MAY 2013)/MASTER COURSE IN SOCIAL HOUSING AND COLLABORATIVE SERVICES

PARTNER/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT AND SOCIAL POLICIES DEPARTMENT

An exhibition of projects for reusing and reactivating empty spaces in the public housing estate of Milan.

07/ SHARED LIVING
VIA CATULLO

CLAUDIO CALVARESI, GABRIELE PASQUI (DASTU)
COURSE IN POLITICS AND URBAN GOVERNANCE
BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
INHABITANTS OF CATULLO STREET
LOCAL COMMITEE "COMITATO PER MILANO ZONA 8"

OTHER PARTNERS/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT
MUNICIPALITY OF MILAN - SOCIAL POLICIES DEPARTMENT
MUNICIPALITY OF MILAN - SECURITY AND SOCIAL COHESION DEPARTMENT
MUNICIPALITY OF MILAN - DISTRICT 8

Ideas to support the urban regeneration process of Catullo Street in Milano.

09/ NOBLE PROJECTS

STEFANO CIRELLA (DEP. MANAGEMENT ENGINEERING)
COURSE IN ORGANIZATIONAL BEHAVIOUR AND HRM
MASTER DEGREE IN MANAGEMENT ENGINEERING

PARTNER/
VOLOUNTEER ASSOCIATIONS

Experimenting and applying techniques of management to support community and social initiatives. Students analyze how to improve activities or services for partner associations.

12/ NEW WAYS OF DOING

GIULIANA COSTA, PAOLO COTTINO (DASTU)
COURSE IN SOCIAL AND URBAN ANALISYS
BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
ARCI MILANO

Designing innovative spaces and services to meet the needs of young people for the system of Arci Milano association clubs.

14/ RESPONSIBLE FASHION
DESING

GIOVANNI CONTI, DENISE BONAPACE, MANUELA RUBERTELLI, GIULIANO MARELLI (DESIGN) E L. DE NARDO (CHEMICAL ENGINEERING)
FINAL SYNTHESIS DESIGN STUDIO - KNITWEAR DESIGN LAB
BACHELOR DEGREE IN FASHION DESIGN

PARTNER/
ASPEM
CONAU

Ideas and projects for a new understanding of fashion, reusing waste and old yarns.

15/ CO.META

VENANZIO ARQUILLA, GIULIANO SIMONELLI (DESIGN)
METADESIGN STUDIO
BACHELOR DEGREE IN INUSTRIAL DESIGN

PARTNER/
FONDAZIONE TRENTINA PER L'AUTISMO
FONDAZIONE PIATTI
SPAZIO APERTO SERVIZI COOPERATIVE

Designing innovative product-systems that help autistic people in their daily life.

17/ PROJECTS FOR VIGNOLA

ANDREA DI FRANCO (DASTU)
ARCHITECTURAL DESIGN LABORATORY 2
BACHELOR DEGREE IN ARCHITECTURE
SCIENCE

PARTNER/
ASP G. GASPARINI - PUBLIC COMPANY FOR SOCIAL ASSISTANCE, VIGNOLA (MO)

Architectural and urban design for a house-residence for the elderly.

18/ RELOADING SPACES

AGNESE REBAGLIO, PAOLO BRENNA, ELENA GIUNTA, BARBARA CAMOCINI (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
BACHELOR DEGREE IN INTERIOR DESIGN

PARTNER/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT, NEIGHBORHOOD CONTRACTS OFFICE

OTHER PARTNERS/
ASSOCIATIONS AND COOPERATIVES OF SAN SIRO NEIGHBORHOOD
MAPPING SAN SIRO RESEARCH GROUP

Rearranging empty spaces and public spaces in a public housing neighborhood.

19/ ASC! ACTIVATE COMMON SPACES

ANTONELLA BRUZZESE, ANNA MORO (DASTU)
TOWN PLANNING LABORATORY
BACHELOR DEGREE IN ARCHITECTURE
SCIENCE

PARTNER/
LABORATORIO DI DEMOCRAZIA PARTECIPATA LAMBRATE - COMMUNITY GROUP OF LAMBRATE NEIGHBORHOOD

Strategies for regenerating open spaces in Lambrate and Città Studi neighborhoods.

20/ COWORKING AND SPACES OF INNOVATION

MATTEO BOLOCAN, ILARIA MARIOTTI (DASTU)
ECONOMIC GEOGRAPHY AND URBAN SPACE
BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
MUNICIPALITY OF MILAN - JOB AFFAIR, UNIVERSITY AND RESEARCH DEPARTMENT

Mapping the system of innovative workplaces and spaces of social innovation in Milan.

21/ MICRO*ACTIONS

MAURIZIO FIGIANI (DESIGN)
WITH MARCO MARZINI, CHIARA PAGANO
WORKSHOP IN INDUSTRIAL DESIGN
MASTER DEGREE IN PRODUCT DESIGN FOR INNOVATION

PARTNER/
LA FUCINA

OTHER PARTNERS/
MUNICIPALITY OF RHO - YOUTH POLICIES DEPARTMENT
MUNICIPALITY OF RHO - GENERAL DEPARTMENT AND DEMOGRAPHIC OFFICE
FREQUENZE CREATIVE YOUTH ASSOCIATION
SUPERMILANO
INFORMAGIOVANI RHO

Co-designing micro services projects for young people in Rho (MI).

22/ ARCHITECTURE AND SUSTAINABLE CITIES

LUCA RASCAROLI (ABC)
COURSE IN SUSTAINABLE ARCHITECTURES
MASTER DEGREE IN ARCHITECTURE

PARTNER/
ASSOCIATIONS AND COOPERATIVES OF SAN SIRO NEIGHBORHOOD

OTHER PARTNERS/
MAPPING SAN SIRO RESEARCH GROUP

Developing ideas and projects to promote a better environmental sustainability of a public housing neighborhood

03/ ABOUT + APE + PLUG
SOCIAL TV

DAVIDE FASSI (DESIGN)
TEMPORARY URBAN SOLUTIONS
MASTER LEVEL /SCHOOL OF DESIGN

DAVIDE FASSI, FERDINANDO FANCHIOTTI (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
BACHELOR DEGREE INTERIOR DESIGN

MARISA GALBIATI, KATIA GOLDONI, FRANCESCA PIREDDA , MARCO RONCHI (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
MASTER DEGREE IN COMMUNICATION DESIGN

PARTNER/
ASSOCIATIONS AND INHABITANTS OF BOVISA-DERGANO NEIGHBORHOOD

Strengthening the relationship between the university campus and the neighborhood of Bovisa-Dergano through the development of tools and activities to improve inhabitants partecipation, socialization and activation in the neghborhood.

04/ MAPPING SAN SIRO

FRANCESCA COGNETTI (DASTU)
MULTIDISCIPLINARY RESEARCH GROUP

PARTNER/
ASSOCIATIONS AND COOPERATIVES OF SAN SIRO NEIGHBORHOOD
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT - NEIGHBORHOOD CONTRACTS OFFICE
MUNICIPALITY OF MILAN - DISTRICT 8

A multidisciplinary group explores projects and policies for regenerating a marginal area: teaching and researching inside/with the neighbourhood of San Siro.

05/ PUBLIC HOUSING AND
EMPTY SPACES

LUCIANO CRESPI (DESIGN)
PROJECT THEORY AND PRACTICE LAB/
BACHELOR DEGREE IN INTERIOR DESIGN

PARTNER/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT

Redesigning non residential spaces for different uses in public housing estate.

07/ SHARED LIVING
VIA CATULLO

CLAUDIO CALVARESI, GABRIELE PASQUI (DASTU)
COURSE IN POLITICS AND URBAN GOVERNANCE
BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
INHABITANTS OF CATULLO STREET LOCAL COMMITEE "COMITATO PER MILANO ZONA 8"

OTHER PARTNERS/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT MUNICIPALITY OF MILAN - SOCIAL POLICIES DEPARTMENT MUNICIPALITY OF MILAN - SECURITY AND SOCIAL COHESION DEPARTMENT MUNICIPALITY OF MILAN - DISTRICT 8

Supporting the urban regeneration process of Catullo Street in Milan.

14/ RESPONSIBLE FASHION
DESING

GIOVANNI CONTI, DENISE BONAPACE, MANUELA RUBERTELLI, GIULIANO MARELLI (DESIGN), L. DRAGHI (CHEMICAL ENGINEERING)
KNITWEAR DESIGN FINAL LAB/
BACHELOR DEGREE IN FASHION DESIGN

PARTNER/
ASSOCIATIONS AND INHABITANTS OF BOVISA-DERGANO NEIGHBORHOOD

Ideas and projects for a collection of clothes for elderly people, reusing yarns of used clothes.

co;meta

15/ CO.META

VENANZIO ARQUILLA, GIULIANO SIMONELLI (DESIGN)
METADESIGN STUDIO
BACHELOR DEGREE IN INUSTRIAL DESIGN

PARTNER/
FONDAZIONE TRENTINA PER L'AUTISMO SPAZIO APERTO SERVIZI COOPERATIVE

Designing innovative product-systems that help autistic children during their playtime.

18/ RELOADING SPACES

AGNESE REBAGLIO, PAOLO BRENNA, ELENA GIUNTA, BARBARA CAMOCINI (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
BACHELOR DEGREE IN INTERIOR DESIGN

PARTNER/
MUNICIPALITY OF MILAN - HOUSING DEPARTMENT, NEIGHBORHOOD CONTRACTS OFFICE

OTHER PARTNERS/
ASSOCIATIONS AND COOPERATIVES OF SAN SIRO NEIGHBORHOOD
MAPPING SAN SIRO RESEARCH GROUP

Rethinking common and public spaces in a public housing neighborhood, through the design tools.

19/ ASC! ACTIVATE COMMON
SPACES

ANTONELLA BRUZZESE, ANNA MORO (DASTU)
TOWN PLANNING LABORATORY
BACHELOR DEGREE IN ARCHITECTURE SCIENCE

PARTNER/
LABORATORIO DI DEMOCRAZIA PARTECIPATA LAMBRATE - COMMUNITY GROUP OF LAMBRATE NEIGHBORHOOD

Strategies for regenerating open spaces in Lambrate and Città Studi neighborhoods.

ONGOING PROJECTS

20/ COWORKING AND SPACES OF INNOVATION

MATTEO BOLOCAN, ILARIA MARIOTTI (DASTU)
ECONOMIC GEOGRAPHY AND URBAN SPACE
BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
MUNICIPALITY OF MILAN - JOB AFFAIR, UNIVERSITY AND RESEARCH DEPARTMENT

Understanding the system of innovative workplaces and spaces of social innovation in Milan.

21/ MICRO*ACTIONS

MAURIZIO FIGIANI (DESIGN)
WITH MARCO MARZINI, CHIARA PAGANO
FINAL SYSTESIS DESIGN STUDIO/
BACHELOR DEGREE IN PRODUCT DESIGN FOR INNOVATION

PARTNER/
LA FUCINA

Co-designing micro service projects for young people in Rho (MI).

23/ OLD CINEMA

GIULIANA COSTA, PAOLO COTTINO (DASTU)
COURSE IN SOCIAL AND URBAN ANALISYS
BACHELOR DEGREE IN URBAN PLANNING

PARTNER/
OLD CINEMA ASSOCIATION

Ideas for the urban regeneration of old cinemas to promote their architectural and cultural heritage

24/ TOSTO - TASTE AND TERRITORY

FERDINANDO FANCHIOTTI, DAVIDE FASSI, SILVIA GIRARDI, LENKA KAVCIC (DESIGN)
FINAL SYNTHESIS DESIGN STUDIO
BACHELOR DEGREE INTERIOR DESIGN

PARTNER/
MUNICIPALITY OF CODOGNO (LO)

Spatial and service solutions for enhancing slow tourism and the food culture in Codogno (LO)

supporting

RE-SHAPING MILAN 2015
New urban landscapes
Semesters 01+02
an initiative of the School of Architecture and Society

25/ SUSTAINABLE CITIES

MASSIMO TADI (ABC)
CALL FOR THESIS/MASTER OF SCIENCE IN BUILDING AND ARCHITETURAL ENGINEERING

PARTNER/
UNIVERSITY OF BELGRADE

Sustainable development of a new pilot neighborhood in Belgrade via IMM methodology.

26/ RE-DESIGN RETAIL DEVELOPMENTS

LUCA TAMINI, FILOMENA POMILIO (DASTU)
URBAN PLANNING STUDIO/ BACHELOR DEGREE IN ARCHITETURAL DESIGN

LUCA TAMINI, PAOLO CITTERIO, LORENZO CONSALEZ (DASTU)
ARCHITECTURE AND URABN DESIGN WORKSHOP/SCHOOL OF ARCHITECTURE AND SOCIETY (tbc)

PARTNER/
DYNAMOSCOPIO ASSOCIATION
SANTA GIULIA COMMUNITY GROUP

Strategies for re-designing, regenerating and enhancing retail developments in Milan.

27/ CORSICO LIVELAB

ANGELA COLUCCI (DASTU)
URBAN DESIGN STUDIO
MASTER OF SCIENCE IN ARCHITETURAL ENGINEERING

PARTNER/
LOCAL ASSOCIATIONS

Strategies for the regeneration of Cabassina Park in Corsico.

28/ RETHNKING THE SPACES INSIDE A PRISON

EMILIO CARAVATTI, LORENZO CONSALEZ (DASTU)
NATURAL BUILDING STUDIO
BACHELOR DEGREE IN ENVIRONMENTAL ARCHITECTURE

PARTNER/
MILANESE PENITENTIARIES

Low-cost projects and recognition of social needs for designing spaces of socialization inside a penitentiary.

FORTHCOMING PROJECTS

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