



795

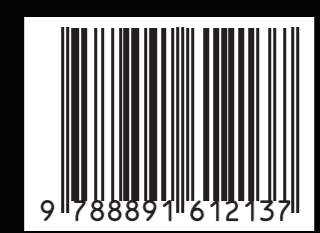


INTERNATIONAL
SUMMER SCHOOL
PIACENZA 2014



International Summer School

Campus Arata
Piacenza, via Scalabrini 76
8-26 settembre 2014



9 788891 612137

€ 35,00

Graphic Design by Ester Dedé

STRUMENTI
DIDATTICI

ARCHITETTURA
INGEGNERIA
SCIENZE



politecnica



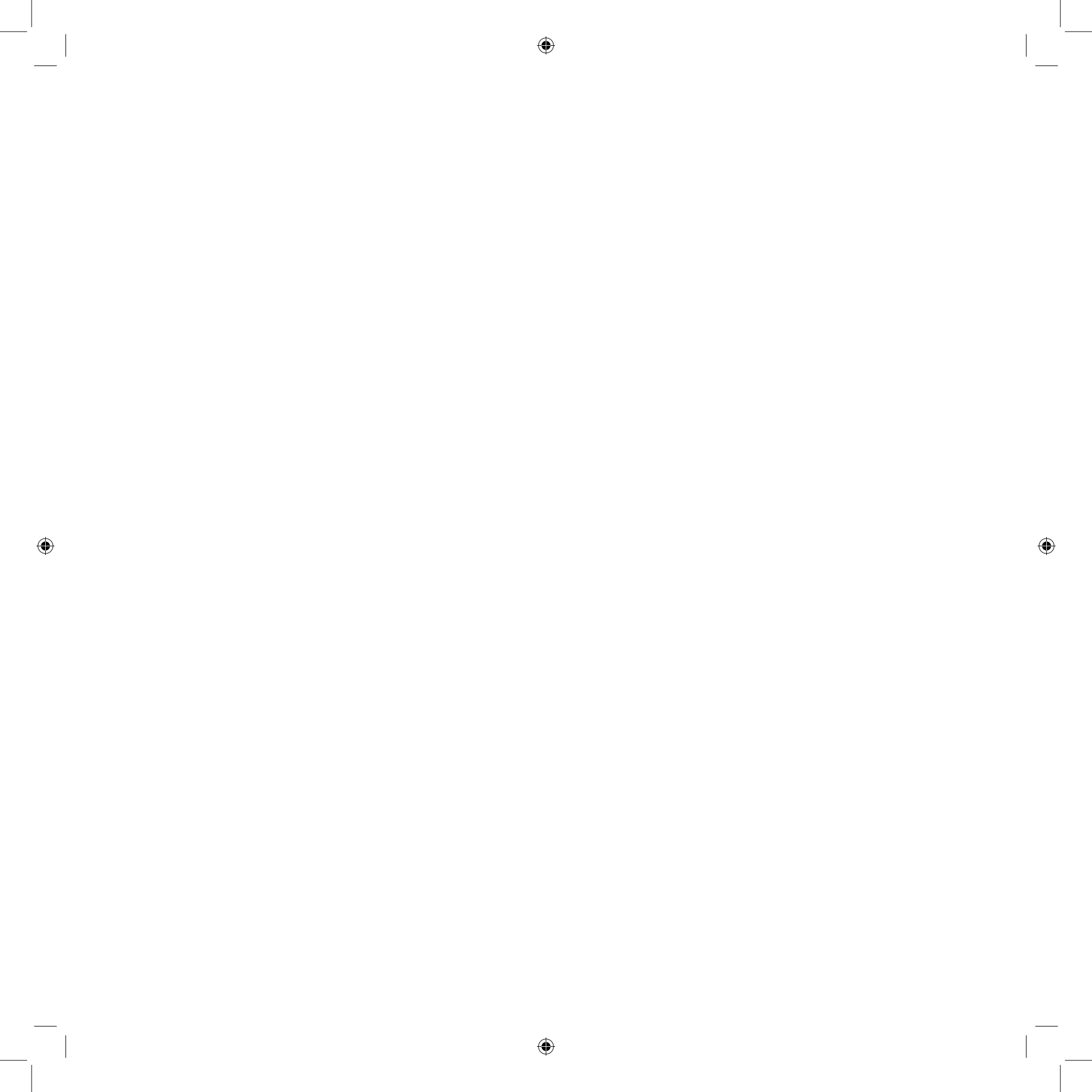
POLITECNICO
MILANO 1863
SCUOLA DI ARCHITETTURA
E SOCIETÀ
Polo Territoriale di Piacenza
Via Scalabrini 76
29100 Piacenza

Piacenza 2014
OC - Open City
INTERNATIONAL
SUMMER SCHOOL
from landscape to exterior design

ARCHITECTURE
FOR A CREATIVE CITY

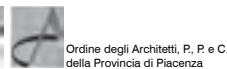
Guya Bertelli, Carlos García Vázquez
Paola Bracchi, Pasquale Mei







Promoters:



Con il patrocinio di:



Evento supportato da:



Media Partner:



Partners:

Escuela Técnica Superior de Arquitectura de Sevilla
Escuela Técnica Superior de Arquitectura de Barcelona
Ecole Nationale Supérieure d'Architecture de Marseille

La pubblicazione è stata sostenuta da:



Il Premio Piacenza 2014 è stato sostenuto da:

Fondazione degli Architetti, P. P. e C.
di Parma e Piacenza



Architecture for a creative city. Piacenza towards Expo

Guya Bertelli - Politecnico di Milano, Dipartimento di Architettura e Studi Urbani (DAStU)
Paola Bracchi - Politecnico di Milano, Dipartimento di Architettura e Studi Urbani (DAStU)
Pasquale Mei - Politecnico di Milano, Dipartimento di Architettura e Studi Urbani (DAStU)

ISBN 9788891612137

© Copyright 2015 by Maggioli S.p.A.

È vietata la riproduzione, anche parziale, con qualsiasi mezzo effettuata, anche ad uso interno e didattico, non autorizzata.

Maggioli Editore è un marchio di Maggioli S.p.A.

Azienda con sistema qualità certificato ISO 9001:2000

47822 Santarcangelo di Romagna (RN) • Via del Carpino, 8

Tel. 0541/628111 • Fax 0541/622020

www.maggioli.it/servizioclienti

e-mail: servizio.clienti@maggioli.it

Diritti di traduzione, di memorizzazione elettronica, di riproduzione e di adattamento, totale o parziale con qualsiasi mezzo sono riservati per tutti i Paesi. L'editore rimane a disposizione degli aventi diritto per eventuali fonti iconografiche non identificate

Il catalogo completo è disponibile su www.maggioli.it area università

Graphic Design by arch. Ester Dedé

Finito di stampare nel mese di settembre 2015
nello stabilimento Maggioli S.p.A.
Santarcangelo di Romagna (RN)

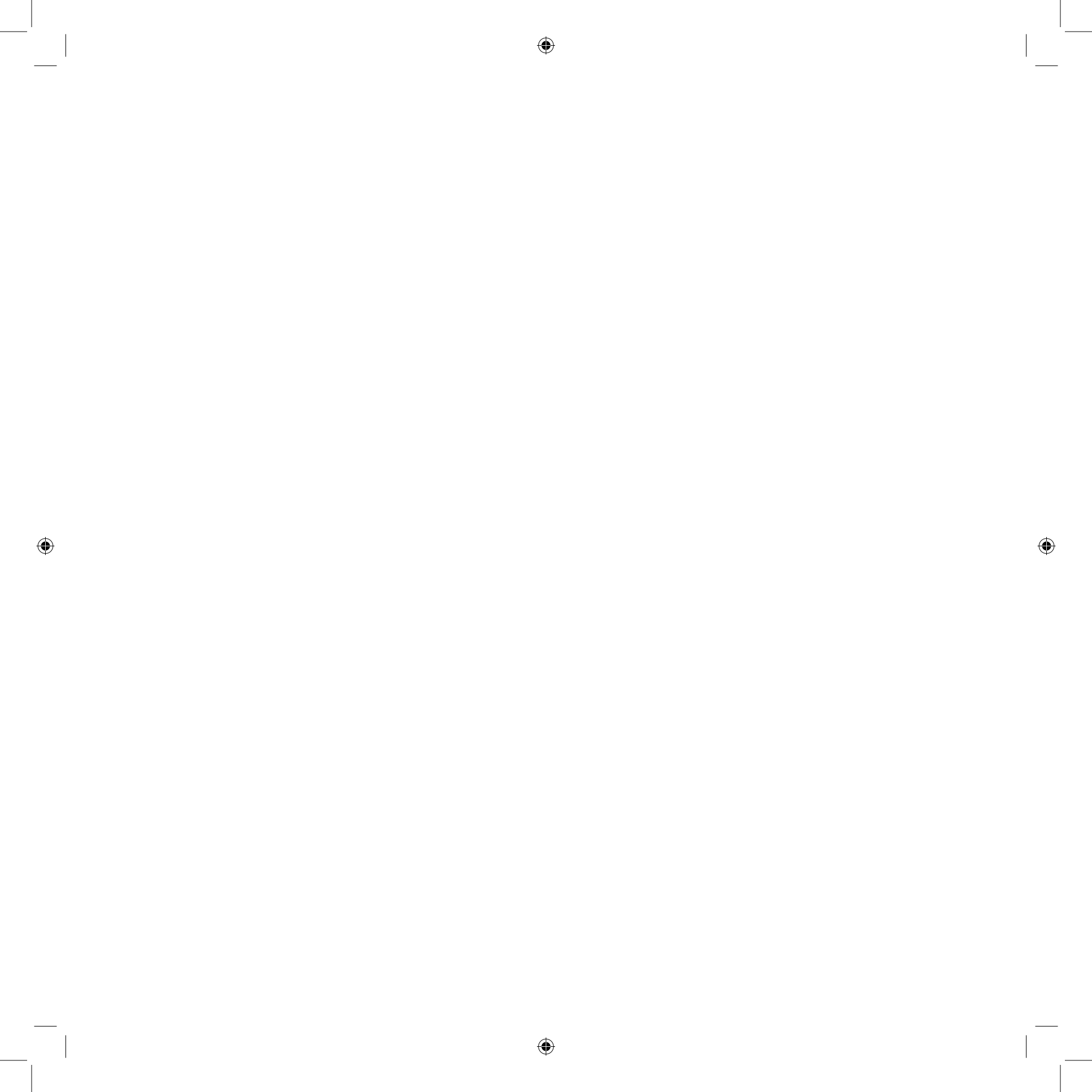


OC - Open City
INTERNATIONAL
SUMMER SCHOOL

Piacenza 2014

*from ecological landscape
to architectural design*

ARCHITECTURE
FOR A CREATIVE CITY
Piacenza towards Expo



Editors' note

The editors would like to thank every professor, tutor and student participating in OC 2014.

Fifth edition of Piacenza OC Open City International Summer School was a great occasion to discuss about the relationship between architecture, creativity and innovation.

Looking at 2015 Milano Expo, which topic is "Feeding the Planet, Energy for Life", the aim was to weave a deep discussion about architecture and use of resources; the theme itself chosen for the international exposition ("Feeding the Planet, Energy for Life") is becoming our fixed reference, interpreting urban design as more and more tied with energetic issues and with sustainability.

The project of the pavilion become a pretext through which thinking how a little 'creative' intervention is able to set out a process of transformation that can have a big echo in the urban scale. What we asked to the students was a change of point of view; only if we are able to develop the capability to look the world with new eyes, then we can provide big changes with little actions. Soil, Water and Air were the three basic natural elements to build up the new pavilion in Piacenza, three natural elements to look to with a new glance: they are not anymore decorative and contemplative complements but active and productive tools for transformation.

How a little action can provide big changes? How we can assume creativity as an operative tool for the architecture project? To these and to other important questions the student tried to answer during the three weeks of Summer School.

This book, aimed to give a point of view about the topic, collects both the answers given by the students and the theoretical thoughts of scientific directors, professors and tutors who have guided the students during the workshop.

A heartfelt thank to all the guests who come to the OC International Summer School giving an incomparable contribution to focus the main issues through conferences, debates, revisions and critics.

Direction:

Guya Bertelli, Politecnico di Milano, School of Architecture and Society
Carlos García Vázquez, Escuela Técnica Superior de Arquitectura de Sevilla (ETSAS)

Promoters:

Politecnico di Milano – School of Architecture and Society – DASTU Department of Architecture and Urban Studies,
Polo Territoriale di Piacenza, Polipiaccenza, Piacenza National Association of Architects, Planners, Landscape Architects
and Conservatives, Piacenza Urban Center

Patronages:

Expo S.p.A., Le Università per Expo, Emilia Romagna Region, Piacenza Provincial Government, Municipality of
Piacenza, Confindustria Piacenza, Ats Piacenza per Expo, Coldiretti Piacenza

Partners:

Escuela Técnica Superior de Arquitectura de Sevilla (ETSAS - Spain)
Escuela Técnica Superior de Arquitectura de Barcelona (ETSAB - Spain)
École Nationale Supérieure d'Architecture de Marseille (ENSA - France),

Media Partner:

Il Giornale dell'Architettura, Edilizia Piacentina

Sponsorship:

Polipiaccenza, Piacenza Provincial Government, Camera di Commercio di Piacenza, Fondazione Architetti Parma e
Piacenza, Fondazione Cariplo, Banca di Piacenza

Prize Piacenza 2014:

Fondazione degli Architetti P. P. C. di Parma e Piacenza

Supervisors:

Alberto Aschieri, Chiara Bertoli, Marco Bovati, Marco Bozzola, Andrea Cammarata, Paolo Carli, Gianluca Cattelani,
Barbara Coppetti, Maddalena D'Alfonso, Stefano Di Vita, Carlo Ezechieli, Fiorella Felloni, Felicità Forte, Fabio Fusco,
Marco Ghilotti, Jun Ho Chen, Sébastien Le Dortz, Chiara Locardi, Marco Mareggi, Henrique Pessoa Pereira, Laura
Quatela, Gaia Redaelli, Madi Reggio, Stefano Stabilini

Conference coordination and public relation:

Michele Roda
con Paola Bracchi

Scientific and didactic coordination:

Juan Carlos Dall'Asta Gutiérrez
con Pasquale Mei

Visiting Professor:

Auxiliadora Galvez – Escuela Politécnica Superior San Pablo CEU, Madrid EPS
Ramon Pico – Escuela Técnica Superior de Arquitectura de Sevilla - ETSAS
Javier Lopez - Escuela Técnica Superior de Arquitectura de Sevilla - ETSAS
Hervé Dubois - École Nationale Supérieure d'Architecture de Marseille – ENSA



Piacenza
 International Workshop in
 Architecture and Urban Design
 www.intschool.pollmi.it
 FIFTH EDITION 8th/25th September
2014

international summer school PIACENZA TOWARDS A CREATIVE CITY



OC-Open City

Workshop calendar

Day	Activity	Location	Time
8 th Sep	Registration	Palazzo Municipale	10:00-18:00
9 th Sep	Opening Ceremony	Palazzo Municipale	10:00-18:00
10 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
11 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
12 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
13 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
14 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
15 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
16 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
17 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
18 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
19 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
20 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
21 st Sep	Workshop activities	Palazzo Municipale	10:00-18:00
22 nd Sep	Workshop activities	Palazzo Municipale	10:00-18:00
23 rd Sep	Workshop activities	Palazzo Municipale	10:00-18:00
24 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
25 th Sep	Closing Ceremony	Palazzo Municipale	10:00-18:00

Day	Activity	Location	Time
8 th Sep	Registration	Palazzo Municipale	10:00-18:00
9 th Sep	Opening Ceremony	Palazzo Municipale	10:00-18:00
10 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
11 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
12 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
13 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
14 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
15 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
16 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
17 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
18 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
19 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
20 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
21 st Sep	Workshop activities	Palazzo Municipale	10:00-18:00
22 nd Sep	Workshop activities	Palazzo Municipale	10:00-18:00
23 rd Sep	Workshop activities	Palazzo Municipale	10:00-18:00
24 th Sep	Workshop activities	Palazzo Municipale	10:00-18:00
25 th Sep	Closing Ceremony	Palazzo Municipale	10:00-18:00



Piacenza
International Workshop in
Architecture and Urban Design

FIFTH EDITION

www.intschool.it
8th - 26th September

2014

international summer school ARCHITECTURES FOR A CREATIVE CITY PIACENZA TOWARDS EXPO



OC-Open City

Calendario del Workshop

Day	Activity	Participants
08-09	Workshop	Giuseppe Di Stefano, Giovanni Azzone, Andrea del Politecnico di Milano
10-11	Workshop	Dario Zaninelli, Dario Zaninelli, Progettazione del Polo Sottostante di Piacenza - Politecnico di Milano
12-13	Workshop	Baria Valentis, Baria Valentis, Progettazione della Scuola di Architettura e Servizi - Autonomia di Milano
14-15	Workshop	Sergio Cottal, Sergio Cottal, Autonomia Università - Autonomia di Milano
16-17	Workshop	Patricia Viel, Carmen Andriani
18-19	Workshop	Ramon Pico, Javier López, Nathalie Ridgway-Kagan
20-21	Workshop	Emiliano, Emiliano, Estudio C&C (Ivan Cordero) / Oliver Torres / Gabriela Pineda / Francesco Thayer
22-23	Workshop	Julio Muller, Julio Muller
24-25	Workshop	Maura Galantino, Maura Galantino / Lidia Vives
26-27	Workshop	Juan Domingo Santos, Juan Domingo Santos / Blanca Lieb / David Krahn
28-29	Workshop	Ernie Battisti, Ernie Battisti
30-31	Workshop	Gonzalo Byrne, Gonzalo Byrne / Nicola Amadei
01-02	Workshop	Antonio Cruz, Antonio Cruz
03-04	Workshop	Nicola Bonetti, Nicola Bonetti / Giancarlo Zappalà
05-06	Workshop	Ricardo Bunker Jimenez, Ricardo Bunker Jimenez / Marco Ferrari
07-08	Workshop	Dizae Farined, Dizae Farined / interviewed by Aldo Grassi
09-10	Workshop	Vittorio Gregotti, Vittorio Gregotti / interviewed by Pierluigi Finzi
11-12	Workshop	Aldo Aymanba, Aldo Aymanba / interviewed by Gianfranco Neri / Nicol Ricci
13-14	Workshop	Paulo Nery, Paulo Nery / interviewed by Massimo Basso / Ivo Matijevic
15-16	Workshop	Julio Gomez da Silva, Julio Gomez da Silva / Camilo Rebelo
17-18	Workshop	Franco Purini, Franco Purini / Laura Thomaz

Section	Participants
CRITICA	Juan Domingo Santos, Blanca Lieb, David Krahn
CRITICA	Ernie Battisti
CRITICA	Gonzalo Byrne, Nicola Amadei
CRITICA	Antonio Cruz
CRITICA	Nicola Bonetti, Giancarlo Zappalà
CRITICA	Ricardo Bunker Jimenez, Marco Ferrari
CRITICA	Dizae Farined, interviewed by Aldo Grassi
CRITICA	Vittorio Gregotti, interviewed by Pierluigi Finzi
CRITICA	Aldo Aymanba, interviewed by Gianfranco Neri / Nicol Ricci
CRITICA	Paulo Nery, interviewed by Massimo Basso / Ivo Matijevic
CRITICA	Julio Gomez da Silva, Camilo Rebelo
CRITICA	Franco Purini, Laura Thomaz
CRITICA FINALE	Sandra Balducci, Gabriele Pasquid, Leopoldo Proyris

PREMIO PIACENZA



Scientific committee:

Marco Ajmone Marsan	<i>Ingegnere</i>	<i>Professor at Politecnico di Torino, Director of ASP Alta Scuola Politecnica's Executive Board</i>
Marco Albini	<i>Architect</i>	<i>Professor at Politecnico di Milano, Scuola di Architettura e Società</i>
Carmen Andriani	<i>Architect</i>	<i>Professor at Università degli Studi di Genova</i>
Michele Arnaboldi	<i>Architect</i>	<i>Professor at USI Accademia d'Architettura, Mendrisio</i>
Marc Augè	<i>Antropologist</i>	<i>France</i>
Alessandro Balducci	<i>Urban Planner</i>	<i>Pro-rector Vicarius at Politecnico di Milano</i>
Giuseppe Baracchi	<i>Architect</i>	<i>President of Ordine degli Architetti, P.P.e C. della Provincia di Piacenza</i>
Luca Basso Peressut	<i>Architect</i>	<i>Professor at Politecnico di Milano, Scuola di Architettura e Società</i>
Alberico B. Belgiojoso	<i>Architect</i>	<i>Professor at Politecnico di Milano, Scuola di Architettura e Società</i>
Paola Bertola	<i>Designer</i>	<i>Professor at Politecnico di Milano, Scuola del Design</i>
Tito Boeri	<i>Economist</i>	<i>Professor at Università Bocconi, Milano</i>
Stefano Ceri	<i>Engineer</i>	<i>Professor at Politecnico di Milano</i>
Alain Charre	<i>Architectural Historian</i>	<i>Professor at École Nationale Supérieure d'Architecture, Clermont-Ferrand</i>
Luisa Collina	<i>Designer</i>	<i>Professor at Politecnico di Milano, Scuola del Design</i>
Bartolomeo Corsini		<i>Director of Centro Sperimentale di Cinematografia di Milano, Professor at Politecnico di Milano, School of Architecture and Society</i>
Pierre Alain Croset	<i>Architect</i>	<i>Professor at Politecnico di Torino</i>
Sergio Crotti	<i>Architect</i>	<i>Emeritus Professor at Politecnico di Milano, Scuola di Architettura e Società</i>
Giangiaco­mo D'Ar­dia	<i>Architect</i>	<i>Professor at Politecnico di Milano, Scuola di Architettura e Società</i>
Pierre Donadieu	<i>Landscaper and Agronomist</i>	<i>Professor at École nationale supérieure du Paysage, Versailles</i>
Hervé Dubois	<i>Architect</i>	<i>Professor at École nationale supérieure d'Architecture, Marseille</i>
Leopoldo Freyrie	<i>Architect</i>	<i>President of CNAPPC – Consiglio Nazionale dei Consiglio Nazionale degli Architetti, Pianificatori, Paesaggisti e Conservatori</i>
Aurelio Galfetti	<i>Architect</i>	<i>Professor at USI Accademia d'Architettura, Mendrisio</i>
Aldo Grasso	<i>Journalist and critic</i>	<i>Professor at Università Cattolica, Milano</i>
Grafton Architects	<i>Architects</i>	<i>Professors at USI Accademia d'Architettura, Mendrisio</i>
Ennio Macchi	<i>Mechanical Engineer</i>	<i>Director of Dipartimento di Energia, Politecnico di Milano</i>
Renzo Marchesi	<i>Mechanical Engineer</i>	<i>Professor at Politecnico di Milano, Scuola di Architettura e Società</i>
Raffaele Marone	<i>Architect</i>	<i>Professor at Seconda Università degli studi di Napoli (SUN)</i>
Pasquale Miano	<i>Architect</i>	<i>Professor at Università degli Studi di Napoli, Federico II</i>
Marina Montuori	<i>Architect</i>	<i>Professor at Università degli Studi di Brescia</i>
Elena Mussinelli	<i>Architect</i>	<i>Professor at Politecnico di Milano, Scuola di Architettura e Società</i>
Gianfranco Neri	<i>Architect</i>	<i>Director of DARTE Department and Professor at Università Mediterranea di Reggio Calabria</i>
Gabriele Pasqui	<i>Urban Planner</i>	<i>Professor at Politecnico di Milano, Director of DASTU Department</i>
Franco Purini	<i>Architect</i>	<i>Professor at Università degli Studi La Sapienza, Facoltà di Architettura Valle Giulia, Roma</i>
Ferran Sagarra Trias	<i>Urban Planner</i>	<i>Director of Escuela Técnica Superior de Arquitectura, Barcelona</i>
Zheng Shiling	<i>Architect</i>	<i>Director of the Institute of Architecture and Urban Space and Professor at Tongji University, Shanghai</i>
Roberto Spagnolo	<i>Architect</i>	<i>Professor at Politecnico di Milano, Scuola di Architettura e Società</i>
Laura Thermes	<i>Architect</i>	<i>Università Mediterranea di Reggio Calabria.</i>
Ilaria Valente	<i>Architect</i>	<i>Dean of the School of Architecture and Society and Professor at Politecnico di Milano</i>
Marc Alewijn Visser	<i>Architect</i>	<i>Professor at University Campus Fryslân (UCF)</i>
Andreas I. Wolf	<i>Architect</i>	<i>Professor at Hochschule für Technik HTWK-Leipzig. (Germany)</i>
Dario Zaninelli	<i>Engineer</i>	<i>Pro-rector at Piacenza Campus and Professor at Politecnico di Milano</i>



OC INTERNATIONAL SUMMER SCHOOL - PIACENZA 2014



INDEX

GREETINGS

- Internationalizing Architecture as part of the activities of the Parma and Piacenza Architects Foundation** pag. 14
M. Fiorella Felloni

PREFACE

- Politecnico Piacenza Campus and its International Summer School** pag. 16
Guya Bertelli

BACKGROUND

- Architectures for a Creative City - An experience for Piacenza Expo** pag. 27
Guya Bertelli
- The Creative City. A new urban thinking based on creativity** pag. 31
Carlos García Vázquez

ISSUES

- Paradoxical and emblematic:
Expo, a symbol of our contemporary age** pag. 45
Michele Roda
- Ephemeral vs Eternal. The Architecture of Pavilion** pag. 57
Marina Tornatora
- Small actions, huge echo. A space-time 'productive' approach for landscape transformation** pag. 75
Paola Bracchi
- #Creativity? Urban and Architectural design strategies for the contemporary city** pag. 93
Juan Carlos Dall'Asta
- The Gown of Ariadne: Ethic and Aesthetic for a Landscape Architecture** pag. 103
Massimo Galluzzi
- The urban project as a project of modifications** pag. 113
Pasquale Mei
- Expo and mega-events a burden or propulsive engines for cities regeneration?** pag. 123
Roy Nash
- Timescape. New strategies and tactics for urban transformation through Expo 2015** pag. 133
Cecilia Anselmi
- Piacenza Diary** pag. 144
Giuliana Bonifati, Claudia Zanda

PROJECTS

Project areas and functional program <i>Guya Bertelli</i>	pag. 179
■ Focus Atelier 1	
The "Cavallerizza-Place". Scenarios and Strategies for an Infrastructural Palimpsest <i>Massimo Galluzzi</i>	pag. 200
Measuring and scattering the intensity of water <i>Francesca Schepis</i>	pag. 206
Maggi island entropic place <i>Caterina Padoa Schioppa</i>	pag. 212
Project: "The difficult whole" - <i>Atelier 1 Air</i> introduction by <i>Veronica Salomone</i>	pag. 218
Project: "Recycling landscape" - <i>Atelier 1 Water</i> introduction by <i>Claudia Zanda</i>	pag. 226
Project: "A temporal approach to architectural design" - <i>Atelier 1 Land</i> introduction by <i>Mattia Fornari, Ruben Garcia Rubio</i>	pag. 234
■ Focus Atelier 2	
Pavilions as resilient urban infrastructures #1 <i>Sandro Rolla</i>	pag. 244
Pavilions as resilient urban infrastructures #2 <i>Marina Tornatora</i>	pag. 256
Project: "Spirituality" - <i>Atelier 2 Air</i> introduction by <i>Doaa Salaheldin Ismail Elsayed</i>	pag. 264
Project: "An inhabited bridge" - <i>Atelier 2 Water</i> introduction by <i>Flavia Zaffora</i>	pag. 272
Project: "Contrary motion" - <i>Atelier 2 Land</i> introduction by <i>Flavia Zaffora</i>	pag. 280
Infrastructures as new interfaces <i>Doaa Salaheldin Ismail Elsayed</i>	pag. 288
■ Focus Atelier 3	
The labyrinth and tabula <i>Cecilia Anselmi</i>	pag. 302
Project: "Inhabited interspaces" - <i>Atelier 3 Air</i> introduction by <i>Francesco Tessaro</i>	pag. 310
Project: "The experience of incompleteness" - <i>Atelier 3 Water</i> introduction by <i>Maria Paola Repellino</i>	pag. 318
Project: "Over turning the soil" - <i>Atelier 3 Land</i> introduction by <i>Giuliana Bonifati</i>	pag. 326
"Tabula": the construction of a future palimpsest <i>Alessandro Usuelli</i>	pag. 334
Piacenza Prize 2014	pag. 340
Press Review	pag. 350
Bibliography	pag. 352

PROJECTS

Atelier 2 Land - Contrary motion

atelier 2
LAND
WATER
AIR

LAND

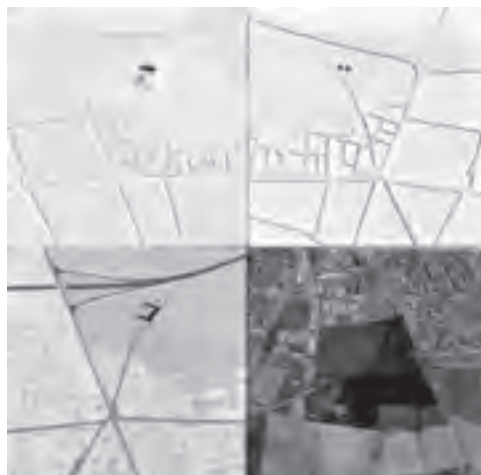
CONTRARY MOTION

from countryside to city, from city to countryside

introduction by Flavia Zaffora

STUDENTS:

Maria EGOROVA
Xavier MENDEZ ABAD
Fernanda ORDONÉZ
Alfonso PACIELLO
Andrea PETRIGNA
Valerio Maria SORGINI
Greta TARONNA
Ecaterina LORENT
Tommaso Giovanni BRAGLIA
Azadeh MORADIASR
Polina CHERKASOVA



RESPONSIBLES:

Sandro ROLLA, Marina TORNATORA

TUTORS:

Debora MAGRI, Roy NASH, Antonino PETRONE, Doaa SALAHELDIN
ISMAIL ELSAYED, Flavia ZAFFORA



Within the general strategy of the projects coordinated by Sandro Rolla and Marina Tornatora, the project of "Land" thematic pavilion is settled on the edge of Piacenza south expansion. The main idea is that, operating by meaningful fragments, the specific intervention is able to generate long term and wide-range transformations, overcrossing the specific area limits and having an effect on a territory scale.

It focuses on the main issue of the peri-urban space, whose ambiguity has been at the center of contemporary architectural debate. This is approached by the design of the soil, in order to tie up areas of the city and make them the enhancement key of the future urban development.

The specific area is composing with the other two, where the projects of "Air" and "Water" pavilions are developed, and it belongs to a complex design: it is the re-project of pedestrian and car paths defining the "new belt" of Piacenza; this is far beyond the roman original settlement of roman cardo and decumano (nowadays via Roma and via X Giugno) and the ancient walls, and it

diagram of main operations

00. Existing situation



01. Demolition



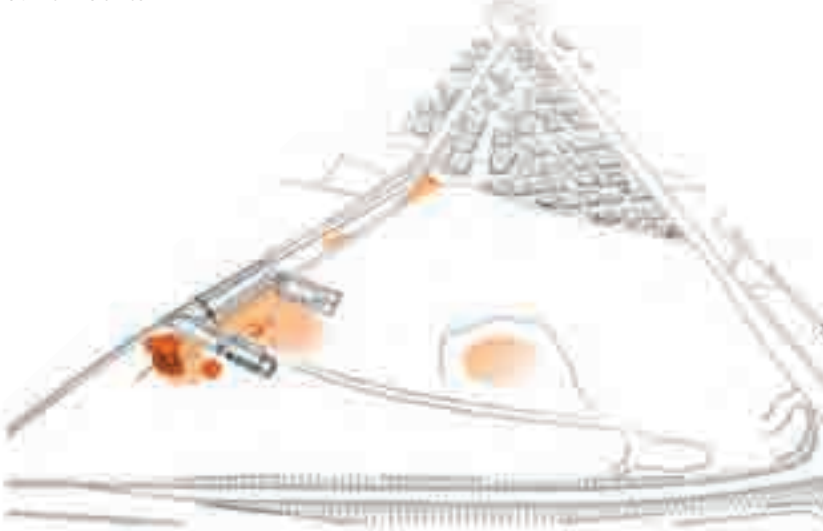
02. Excavation



03. Tracing



04. New volumes



PROJECTS

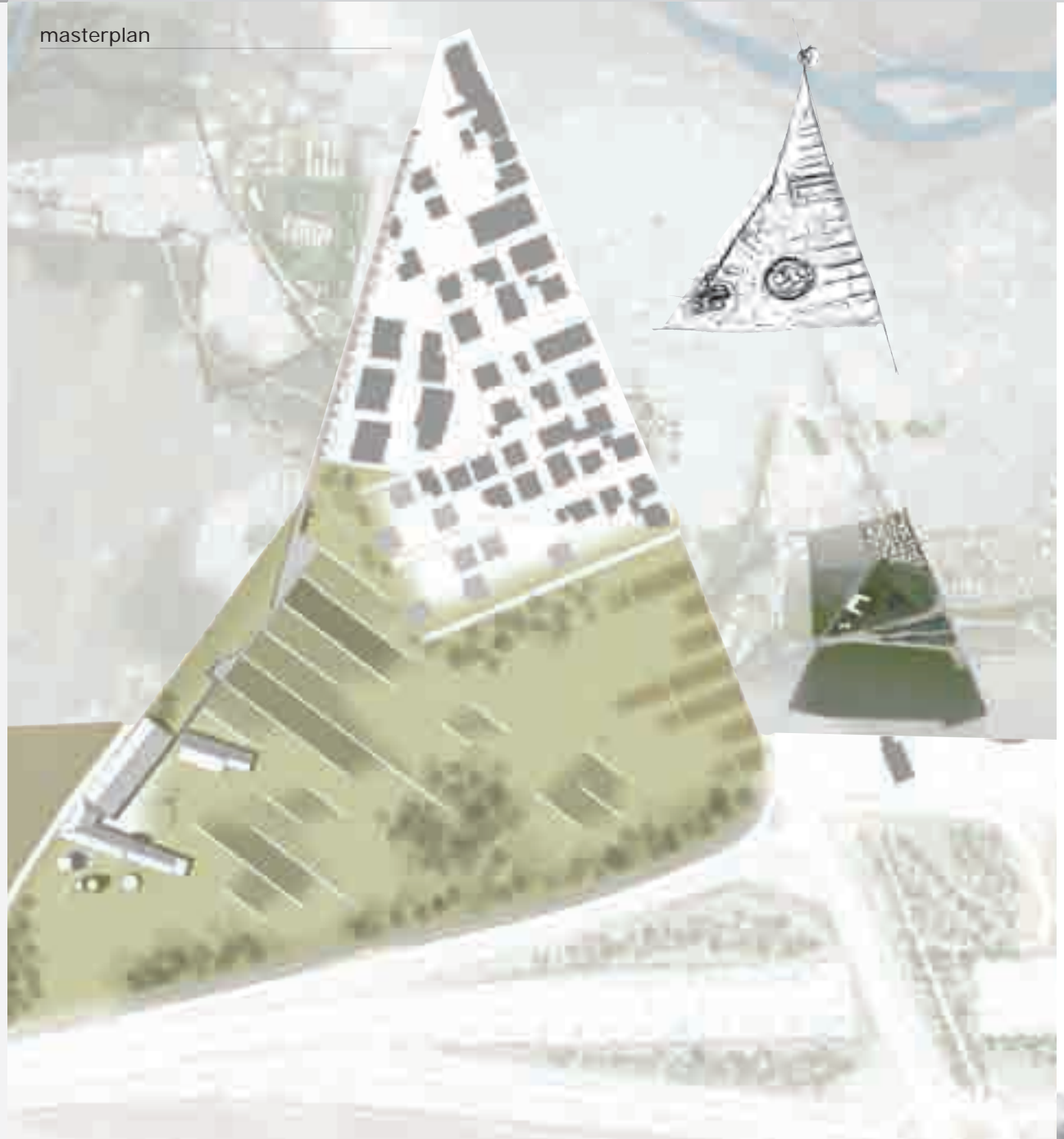
Atelier 2 Land - Contrary motion

atelier 2

AIR WATER LAND

LAND

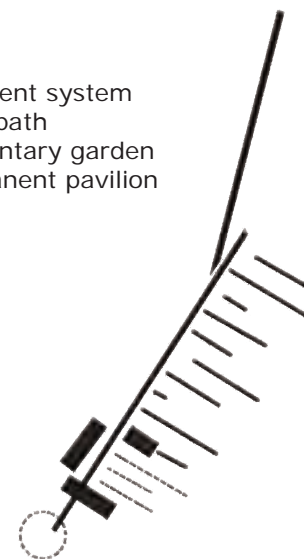
masterplan



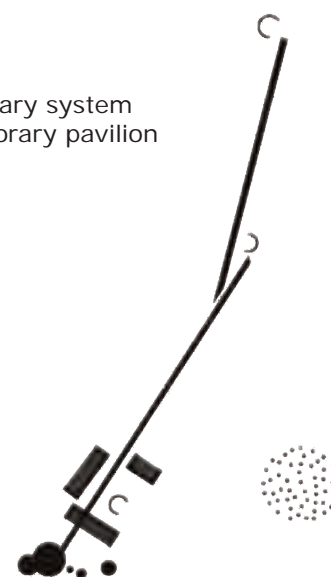
mediates between the urban areas and the agricultural countryside, extending down-south. The place is an in-between space, a fragment of rural territory, remembering memories of ancient customs, and wide sweep of plantations, and the long strip of the highway, that there it is climbing down and going underground. The horizon is the flat extension of Piacenza rural territory. The boundary is defined by a quite triangular and wide parcel, where we can find a traditional farmstead now dismantled, with its characteristic courtyard plant. We can go in through by a narrow pathway. On the border of the little built complex there are two big silos in concrete, standing like the last strongholds toward the plain. Here, the last urban fringes of Piacenza are facing with the countryside extension; it seems time has been stopped fifty years ago in this agricultural tile remained closed between the highway cut and the housing quarters.

The project [1] chooses to catch the nature of the place, both urban, because it holds the last built fringes and crossed by several infrastructural traces, and rural, as a fragment of a rural life still alive in the close proximity. It chooses to operate like a musical contrary motion, where one of the two melodic lines moves up, and the other moves down: the project defines a crossing flux attracted from the countryside and, conversely, it comes back towards the city, tracing a bike and pedestrian path; proceeding from and towards the farmstead, it excavates the ground and gets the internal courtyard from a lower level, open air. Along this strip, we can find one of the side of the farmstead: as a built preexistence, this is the sign on which we can align the main pathway. On this trace it has been designed a system of elementary gardens, where it is likely to settle an agricultural laboratory and co-working spaces

permanent system
- main path
- elementary garden
- permanent pavilion



temporary system
- temporary pavilion



atelier 2

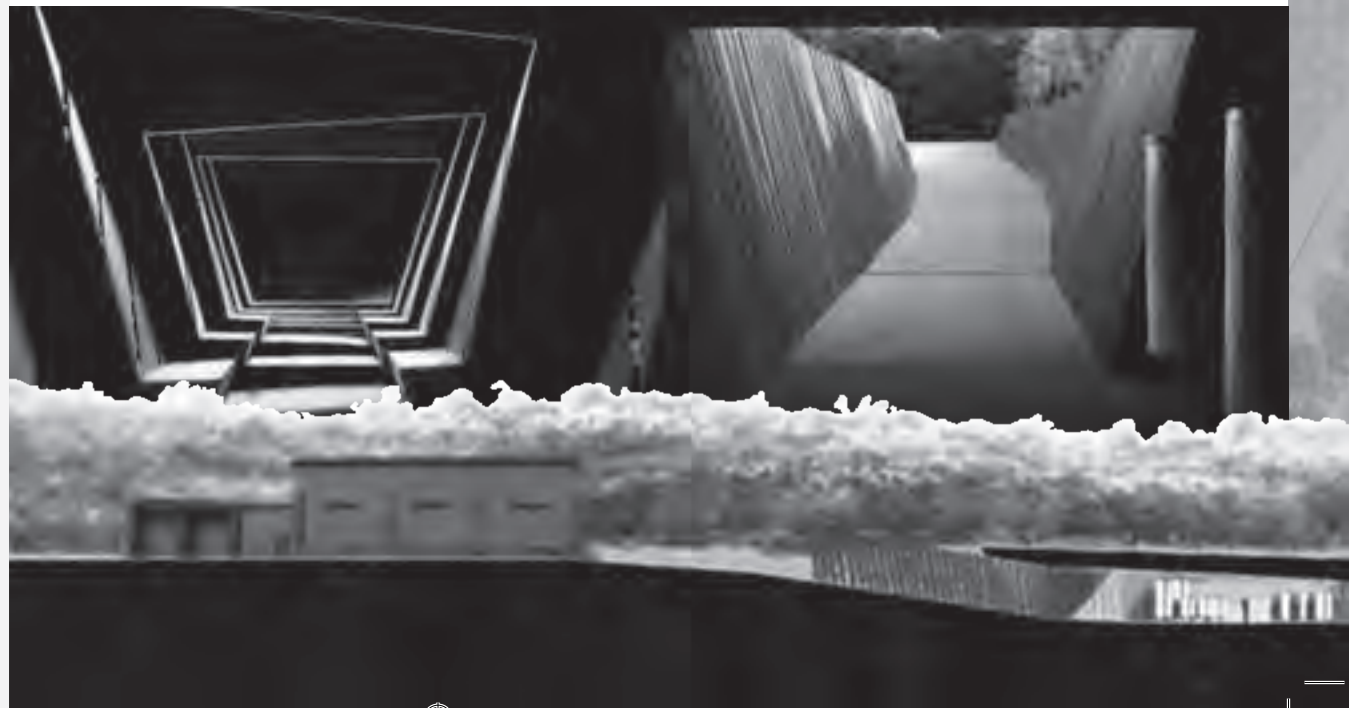
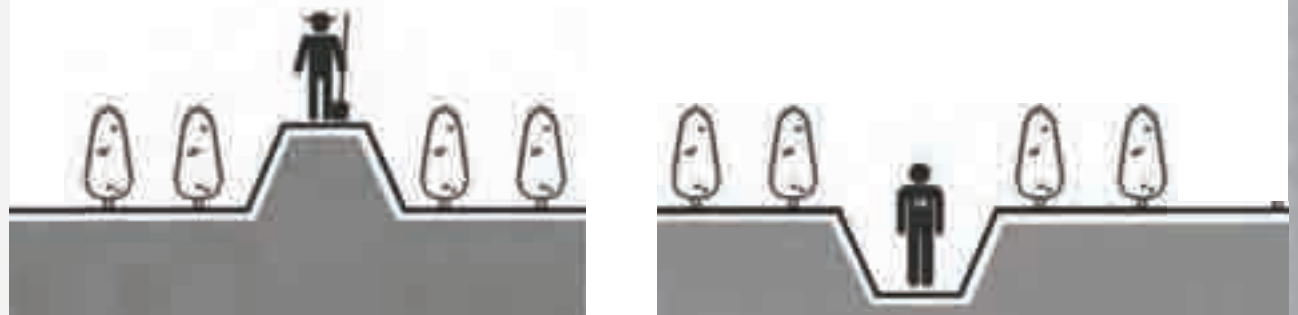
LAND

WATER

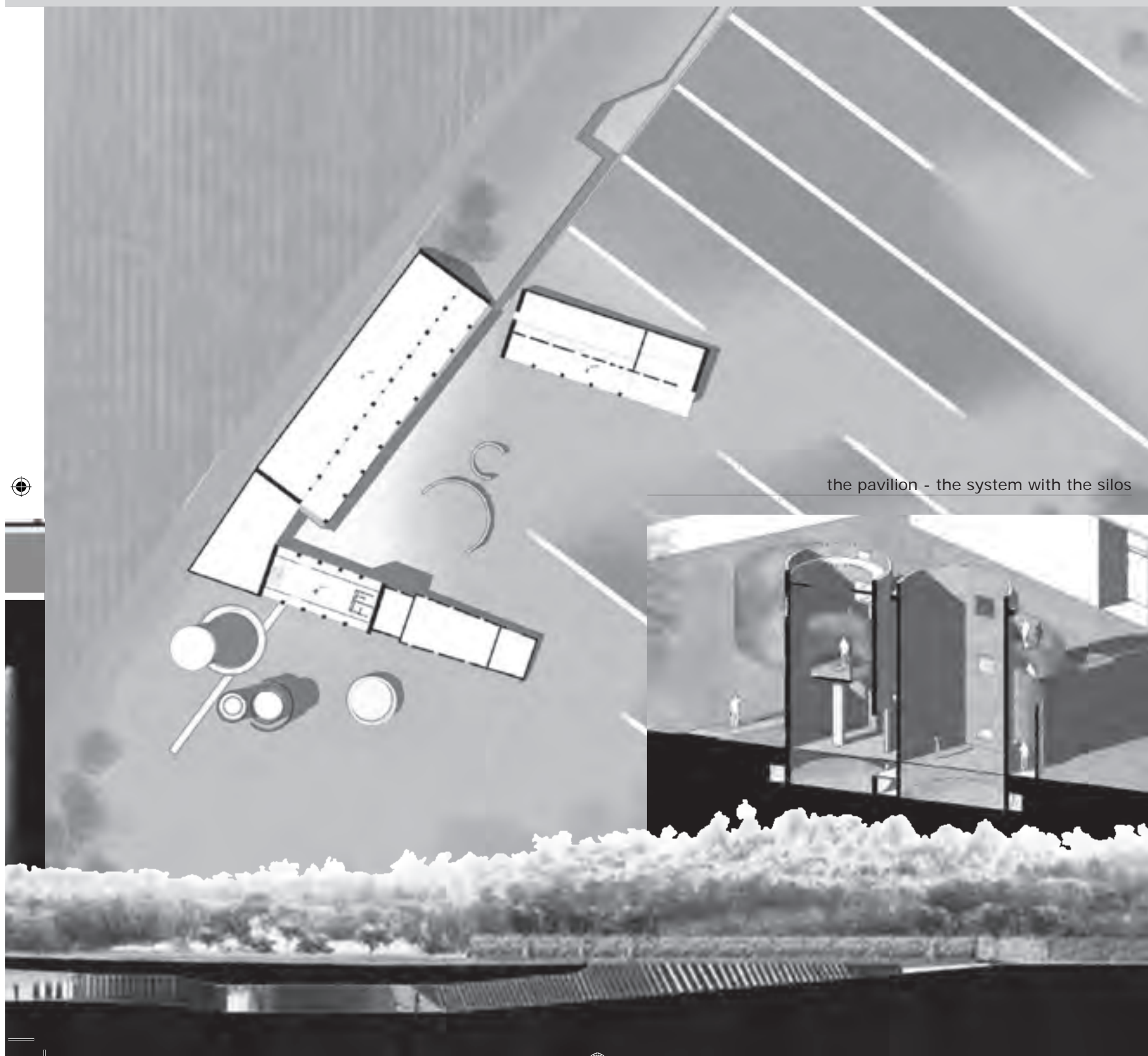
AIR

on the issue of the traditional and experimental agriculture. The point is a recovery of the agricultural practice in a modern and clever way to activate a process urban and social regeneration. The farmstead, recovered, can host space for exhibitions and a market of biological products. From the courtyard, which has been opened on the side towards the plain through the demolition of obsolete buildings, the pathway goes further and, underground, gets a circular space recalling the near silos shape, both open-air rooms and the stairway device. Here is the temporary pavilion, actually thought as a complex of circular volumes, partly excavated and

the path (countryside part)



LAND

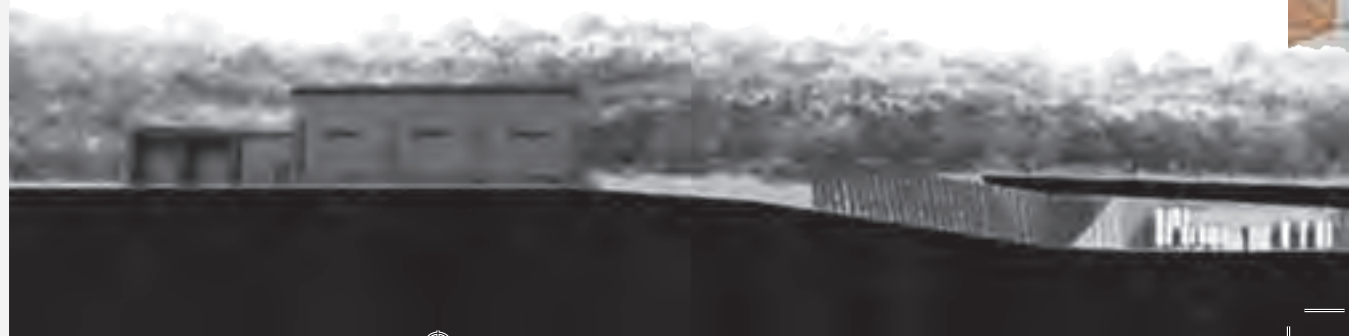


atelier 2

AIR WATER LAND

partly outside joining with the existing cylinders of silos. Therefore, as a both temporary and permanent settlement, it is recovering the silos architecture and making them two watchtowers, because they are the only vertical elements in the clear horizontality of the place. The urban regeneration process, like in the other two projects, sees a double dimensions of the space scale and the time scale. The issue of the "land", specific theme of this pavilion, makes this intervention a soil architecture, both in the EXPO 2015 point of view and relating with Piacenza agricultural tradition. For this reason, the excavating operation is the central element of this project approach, where there are little sculptural buildings just leaned upon the ground, that are some flexible spaces to be differently composed. At the same time, this approach is again related to the issue of the time of the intervention. Being aware of the temporary nature of the pavilion, the project wants to define what it will happen when the event ends, when these elements are eliminated: the excavation, as a permanent action, and the open air rooms, temporary for their shapes and the used materials, along with the social permanent practices to be activated, have as main target the recovery of a dismantled area, in order to make it again part of the development dynamics both of the town and of the countryside nearby Piacenza.

views of the pavilion



LAND

