

A walk through  
the research  
paths of the  
Department of  
Architecture  
of Florence

# DIDA RESEARCH WEEK BOOK 2018



UNIVERSITÀ  
DEGLI STUDI  
FIRENZE

**DIDA**  
DIPARTIMENTO DI  
ARCHITETTURA

*graphic design*

**didacommunicationlab**

Dipartimento di Architettura  
Università degli Studi di Firenze

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**didapress**


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In February 2018, the Department of Architecture of the University of Florence (DIDA) promoted an open and public analysis and evaluation of the research carried out by the Department during its first five years of existence in order to define its strategy, the relationship with third and second cycle education, the role of experimental research and the DIDA-LABS laboratory system, as well as of research units and inter-university research centers.

The objective of the DIDA Research Week, through the documentation, communication and evaluation of the activities carried out by the Department in national and international research projects or in individual or exploratory projects, is an analysis and an in-depth reflection on the research activities at all levels carried out during the first five years of the Department: a wide and transparent reflection which communicates what the research carried out by DIDA is in all its different forms, calling the most qualified colleagues in Florence, Italy and abroad to discuss and to evaluate it and to contribute to the identification of future goals, strategies and actions.

The transparency strategy in scientific communication developed by the Department plays a central role not only concerning the dissemination of knowledge but above all for the effective evaluation by the entire scientific community, certainly more effective than the current assessment procedures. The increasingly international dimension of research and education requires the maximum possible transparency and accessibility of research results.

The Department's commitment to supporting scientific journals, the DIDAPress publishing, the Communication Laboratory and the first DIDA Research Week itself aims to meet this need.

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TESIS	

<b>Laboratories</b>	<b>97</b>
<b>A&amp;P - Architecture &amp; Project cluster</b>	<b>99</b>

Architecture and Auto-construction | LAA

Prato Laboratory | Laboratorioprato

Technologies for the Mediterranean Area Laboratory | TAM Lab

Theatre | Architecture Laboratory | TEARC Lab

Urban Design Laboratory | UD

<b>AHCV - Architectural Heritage Conservation and Valorisation cluster</b>	<b>113</b>
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Architectural Heritage Restoration and Conservation | LARC

Architectural Survey Laboratory | LRA architecturalsurveylab

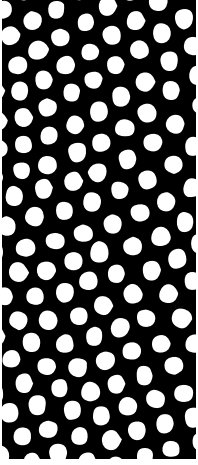
Cultural Heritage Management Laboratory | CHM\_Lab

Heritage City Laboratory | Heritage City\_Lab

Materials and Structures Testing Laboratory | LPMS

<b>DSI - Design and Sustainable Innovation cluster</b>	<b>143</b>
Communication Laboratory   didacommunicationlab	
Design for Kids	
Italian Design for the train   DIT lab	
Ergonomics & Design Laboratory   LED	
Modelling Laboratory for Design   LMD lab	
Multimedia Architecture Interaction Laboratory   mailab	
Reverse Engineering Interaction design   Rei Lab	
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Informatic Laboratory of Architecture   informaticlab - LiA	
Cartography Laboratory   LCart	
Photography Laboratory   LfA	
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<b>TEL - Territories, Ecosystems and Landscapes cluster</b>	<b>205</b>
Critical Planning & Design	
Laboratory of Sociological Research on Design, Architecture and Planning   LabSo	
Landscape Design Lab	
Laboratory of Ecological Design of Settlements   LaPEI	
Plans and Projects for the City and the Territory   PPCT	
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Architectural and Environmental Survey and Representation	
Design	
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Cities and Regions Across Local Boundaries   A.VAST Area Vasta	
COmmunities REsilience   CORE	
Documentation and Management of Small Historical Settlements   DM_SHS	
Exploring Landscape Architecture   ELA eu.med.	
Florence Accessibility Lab   FAL	
Heritage and Euro-Mediterranean Design   Dar_Med	
International Group on Urban and Architecture Design   INTEGRO_UAD	
Landscape, Cultural Heritage. Project   PPcP	
Local and Indigenous Knowledge Systems and Innovation   INN-LINK-S	
Projects on Environment, Cities and Territories in the South   ProjECTS	
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Firenze Architettura	
Contesti	
Territori	
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Urban and Regional Planning and Design	752



## Materia prima

### The temporary exhibition space as meeting place among art production and urban space a conceptual and technological design for the event “Materia prima: ceramic and contemporary art in Montelupo Fiorentino”

#### Scientific Coordinators

Leonardo Zaffi  
Antonio Capestro

#### Professional Partner

Sauro Guarnieri

#### Promoters

Comune Di Montelupo  
Fiorentino  
Fondazione Museo  
Montelupo Onlus

#### Partnership

UNIFI | DIDA  
STRADA DELLA  
CERAMICA  
Montelupo Fiorentino

#### Under the auspices of

Presidenza del  
consiglio dei Ministri  
Città metropolitana di  
Firenze  
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di Firenze  
AiCC I Associazione  
italiana città della  
ceramica

#### with the support of

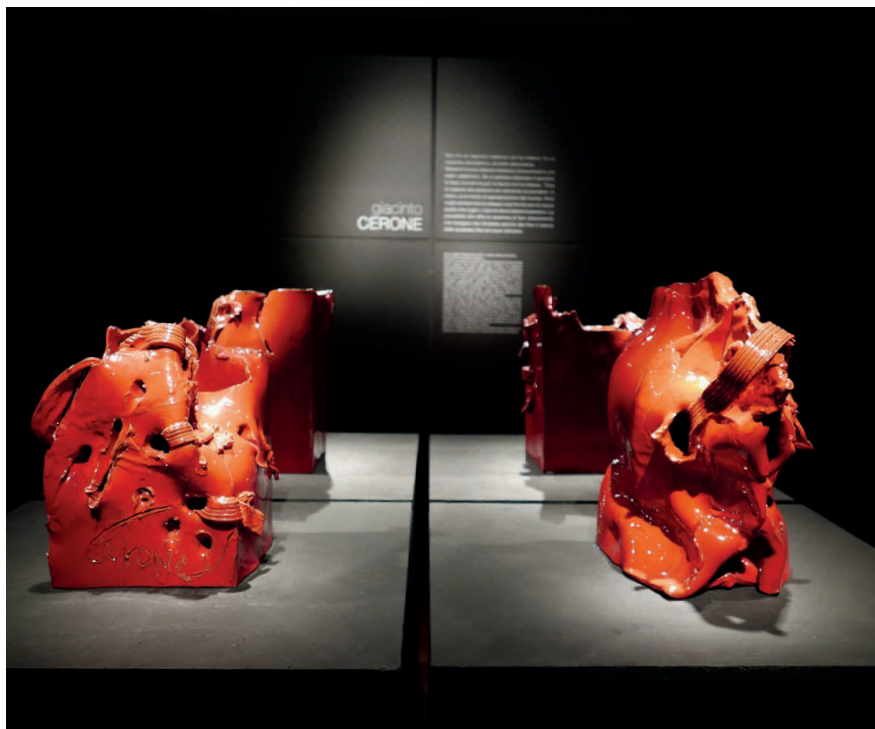
Regione Toscana  
Centro per l'arte  
contemporanea Luigi  
Pecci\_Prato  
Ente Cassa di  
Risparmio di Firenze

The Department of Architecture, together with the Foundation “Montelupo Onlus”, has promoted a operative research for the restoration part of the Palazzo Podestarile di Montelupo, whose rooms have been rescued and set up for the staging of the contemporary art show “Materia prima: Leoncillo, Spagnulo, Mainolfi, Cerone, Ducrot”, curated by Marco Tonelli.

The research group has developed a staging aimed at evidencing many different issues, like the artists potentiality, the spatial properties of the rooms, the design effectiveness of the global stage, the chromatic theme of the rooms, the suitability of the pedestal materials, the effectiveness of the informational panels. Special attention has been paid to the clay in its chromatic and plastic properties, the theatrical contrast between light and shadow, the role of material in the architectural design and in the space perception. The aim at releasing the space from the material conditioning has brought at developing a basic design for the external staging, made with welded mesh and untreated iron plates, whose red evoked the tones of “Rosso di Montelupo”, i.e. the famous ceramic basin made in the XVI century.

#### REFERENCES

Tonelli M.,(ed.),(2016), *Materia Prima; Leoncillo, Spagnulo, Mainolfi, Cerone, Ducrot*, Gli Ori, Pistoia.









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DIDA, the Department of Architecture of the University of Florence, performed an open and public analysis and evaluation of the scientific research carried out during the first five years of activity since its establishment, in order to define its research strategies, their relationship with the 2nd and 3rd cycle education, the role of experimental research and the system of labs at DIDA (DIDALABS), as well as the role of research units and interuniversity research centers.

The aim of the DIDA Research Week Book 2018 is to communicate the results of such research, in all the aspects which were carried out at DIDA during its first five years of activity.

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