



photo credit: Morika Kakinuma DeAngelis

IUSS / DA IDAUP | June 30<sup>th</sup>, 2025 | h 9:00 - 13:00 CEST  
Sala Consiglio - Palazzo Tassoni / Blended through Go to Meeting

# OPENING OF THE 11TH FERRARA INTERNATIONAL PHD WORKSHOP IDAUP

h 9:00 - 9:15  
**REGISTRATION**

h 9:15 - 9:45  
**11TH INTERNATIONAL PHD WORKSHOP OPENING**

ROBERTO DI GIULIO MSc, PhD, Full Professor, Former Coordinator IDAUP I DA, University of Ferrara  
THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP I DA, University of Ferrara  
ELENA DORATO MSc, PhD, Assistant Professor RTDb, PhD Program Supervisor IDAUP I DA, University of Ferrara

h 9:45 - 10:30  
**PRESENTATIONS AND AIMS OF THE PLANNED EVENTS BY THE COORDINATORS OF PROPOSED SEMINARS**

h 10:30 - 11:15  
**GUIDED TOUR OF THE DEPARTMENT OF ARCHITECTURE (DA)**

h 11:15 - 13:00  
**MEETING BETWEEN POLIS PHD CANDIDATES AND DA CO-SUPERVISORS**

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025  
Scientific Workshop Coordinators: THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP I DA, University of Ferrara  
ELENA DORATO MSc, PhD, Assistant Professor RTDb, PhD Program Supervisor IDAUP I DA, University of Ferrara

*To attend online, please write one day before the event to [morika.kakinumadeangelis@edu.unife.it](mailto:morika.kakinumadeangelis@edu.unife.it) for the GTM Link*

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IUSS / DA IDAUP | June 30<sup>th</sup>, 2025 | h 14:00 - 18:00 CEST

Sala Consiglio - Palazzo Tassoni / Blended through Go to Meeting

## SEMINAR

# RESEARCH IN CONVERSATION: PEER-TO-PEER PERSPECTIVES ON CONTEMPORARY URBAN & TERRITORIAL CHALLENGES

h 14:00 - 14:30

## INTRODUCTION TO THE SEMINAR

*Chair:* ELENA DORATO MSc, PhD, Assistant Professor RTDb, PhD Program Supervisor IDAUP | DA, University of Ferrara

h 14:30 - 15:15

## THE PROJECT OF EMPTINESS.

### SOVEREIGNTY, THE WEAPONIZATION OF SPACE AND ETHICS IN ARCHITECTURE IN THE BOSNIAN KRAJINA

*Lecturer:* RICHARD LEE PERAGINE MSc, PhD, Research Fellow | Department of Architecture, University of Ferrara

h 15:15 - 16:00

### GRAVITATIONAL GEOMETRIES OF EXCLUSION: INFRASTRUCTURING MOBILE INJUSTICE IN ITALY AND THE UNITED STATES

*Lecturer:* MARCO ALIONI MSc, PhD, Research Fellow | Department of Civil, Environmental, Territorial, Architectural Engineering and Mathematics, University of Brescia

h 16:00 - 16:15

## COFFEE BREAK

h 16:15 - 17:00

### THE TRANSITION TOWARD THE URBAN PROXIMITY MODEL: THE ROLE OF THE URBAN PLAN

*Lecturer:* GIULIA SPADAFINA MSc, PhD candidate | Department of Architecture, Construction and Design, Polytechnic University of Bari

h 17:00 - 18:00

## DISCUSSION

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinator: ELENA DORATO MSc, PhD, Assistant Professor RTDb, PhD Program Supervisor IDAUP | DA, University of Ferrara

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IUSS / DA IDAUP | July 1<sup>st</sup>, 2025 | h 9:00 - 18:00 CEST

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# PHD STUDENTS' DAY: A TIME FOR SHARING EXPERIENCES AND FOR CRITICAL EVALUATION

DISCUSSION OF ONGOING RESEARCH,  
DOCTORAL DISSERTATIONS ALREADY DISCUSSED AND THOSE UNDER REVIEW BY REFEREES

h 9:00 - 13:00

## DOCTORAL STUDENTS' DAY (PART I) CURRICULUM ARCHITECTURE

Talks and presentations by PhD students and Alumni with comments and suggestions from members of the IDAUP Academic Board

*Chair / Moderator:* THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP I DA, University of Ferrara

h 14:00 - 18:00

## DOCTORAL STUDENTS' DAY (PART II) CURRICULUM URBAN PLANNING

Talks and presentations by PhD students and Alumni with comments and suggestions from members of the IDAUP Academic Board

*Chair / Moderator:* ELENA DORATO MSc, PhD, Assistant Professor RTDb, PhD Program Supervisor IDAUP I DA, University of Ferrara

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Workshop Coordinators: THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP I DA, University of Ferrara

ELENA DORATO MSc, PhD, Assistant Professor RTDb, PhD Program Supervisor IDAUP I DA, University of Ferrara

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IUSS / DA IDAUP | July 2<sup>nd</sup>, 2025 | h 9:00 - 13:00 CEST

Sala Consiglio - Palazzo Tassoni / Blended through Go to Meeting

## SEMINAR

# THE LANDSCAPE CHALLENGE. IMAGINING, SHAPING, AND CARING FOR THE LIVING ENVIRONMENT

h 9:00 - 9:15

## INTRODUCTION

*Chairman:* GIANNI LOBOSCO MSc, PhD, Assistant Professor RTDb, Interuniversity Department of Regional and Urban Studies and Planning (DIST) | Polytechnic University of Turin

h 9:15 - 11:30

## DESIGNING COEXISTENCE. STRATEGIES TO PLAN AND DESIGN BIODIVERSE URBAN LANDSCAPES

*Keynote Speaker:* MANUELA RONCI MSc, PhD, Research Contractor, Interuniversity Department of Regional and Urban Studies and Planning (DIST) | Polytechnic University of Turin

h 11:30 - 12:30

## ZERO FORM AND ZERO FUNCTION IN LANDSCAPE ARCHITECTURE

*Lecturer/Chairman:* GIANNI LOBOSCO MSc, PhD, Assistant Professor RTDb, Interuniversity Department of Regional and Urban Studies and Planning (DIST) | Polytechnic University of Turin

h 12:30 - 13:00

## QUESTIONS AND DEBATE

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

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IUSS / DA IDAUP | July 2<sup>nd</sup>, 2025 | h 14:00 - 18:00 CEST

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## SEMINAR

# POST-NATURAL SYSTEMS: EXPERIENCES, METHODS AND RESEARCH BY DESIGN TOOLS FOR REGENERATION OF MILITARY DISMISSED AREAS AND FORTIFICATIONS PART I

h 14:00 - 14:10

## INTRODUCTION

ALESSANDRO MASSARENTE MSc, PhD, Associate Professor I DA, University of Ferrara

h 14:10 - 14:50

## THEORIES AND RESEARCH BY DESIGN CASE STUDIES ON MILITARY AREAS

ALESSANDRO MASSARENTE MSc, PhD, Associate Professor I DA, University of Ferrara

h 15:00 - 15:50

## THE POTENTIAL OF FORM. ADAPTIVE REUSE METHODS

ELENA GUIDETTI MSc, PhD, Assistant Professor RTDa I DAD, Polytechnic of Turin

h 16:00 - 16:50

## THE IDENTIFICATION AND PRESERVATION OF MILITARY HERITAGE

SIMONA BRAVAGLIERI MSc, PhD, Post-Doctoral Research Fellow, CHANGES I Ca' Foscari University of Venice

h 17:00 - 17:30

## SUSTAINABLE ENERGY INTEGRATION IN URBAN REGENERATION: BOLOGNA STAMOTO CASE STUDY

KARLA CAVALLARI MSc, PhD student I DA, University of Ferrara

h 17:30 - 18:00

## DISCUSSION AND CONCLUSIONS

ALESSANDRO GAIANI MSc, Associate Professor I DA, University of Ferrara

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinators: ALESSANDRO MASSARENTE MSc, PhD, Associate Professor I DA, University of Ferrara

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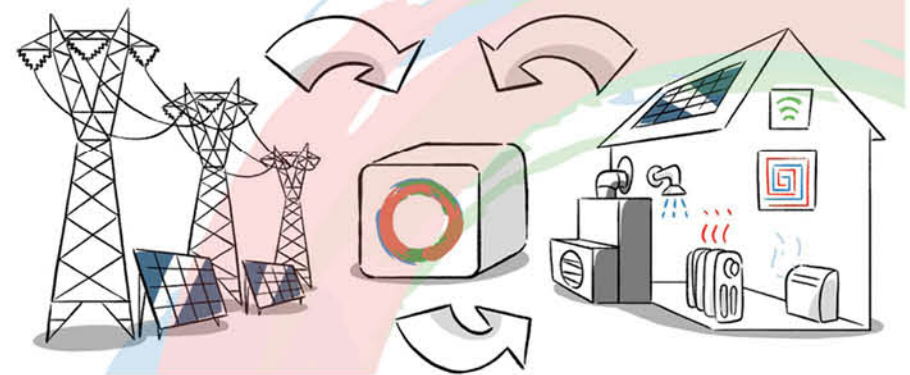


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IUSS / DA IDAUP | July 3<sup>rd</sup>, 2025 | h 9:00 - 18:00 CEST

TekneHub Laboratory

## EU FINANCING POLICY AND RESEARCH PROJECTS IMPLEMENTATION: ECHO AND OTHER RELY EXPERIENCES

h 9:00 - 9:15

### WELCOMING OF THE IDAUP PROGRAMME COORDINATOR & THE HORIZON EUROPE ECHO PROJECT COORDINATOR

THEO ZAFFAGNINI PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara  
LAURA FEDELE PhD, Senior Researcher, ECHO project Coordinator | Istituto per le Tecnologie della Costruzione - CNR

h 9:15 - 10:00

### FROM EU POLICY TO PROJECTS: MAIN EU FUNDING PROGRAMMES, FUNDED TOPICS UNDER THE ENERGY AND RENEWABLES CLUSTER AND THEIR POTENTIAL INTEGRATION WITH OTHER RESEARCH DOMAINS

MASSIMO RINALDI MSc, Head of Technology Networks, European Funding Development | BeWarrant S.L. - Tinexta Group

h 10:00 - 10:45

### HEAT PUMPS AS A KEY TECHNOLOGY FOR THE THERMAL CONVERSION OF ELECTRICITY AND OVERPRODUCTION FROM RENEWABLES

SOFIA PILAR SILVA BSc, EU Projects Officer | European Heat Pump Association AISBL (EHPA)

h 10:45 - 11:30

### THE ECHO SYSTEM: A PROPOSAL FOR IMPLEMENTATION AT BOTH THE TECHNOLOGICAL SCALE AND WITHIN THE URBAN ENERGY NETWORK

JAVIER FERMÍN URCHUEGUÍA SCHOLZEL PhD, Full Professor | Universitat Politècnica de València, Chairman of the Geothermal Technology Panel of the  
European Technology and Innovation Platform on Renewable Heating and Cooling (RHC-ETIP)

h 11:45 - 13:00

### RELY LAB VISIT: PROTOTYPES OF EU FUNDED RESEARCH PROJECTS

MICHELE BOTTARELLI MSc, Associate Professor | DA, University of Ferrara, Head of the RELY laboratory (Research Laboratory on energy conversion, storage and  
heat transfer) at the TekneHub, WP4 leader in ECHO project

h 14:30 - 17:30

### BREAKOUT SESSION: GROUP WORK TO DEVELOP RESEARCH PROPOSAL ON ENERGY-RELATED THEMES AND CONVERSION TECHNOLOGIES

RELY Team

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinator: MICHELE BOTTARELLI MSc, Associate Professor | DA, University of Ferrara

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IUSS / DA IDAUP | July 4<sup>th</sup>, 2025 | h 9:00 - 13:00 CEST

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## SEMINAR

# POST-NATURAL SYSTEMS: EXPERIENCES, METHODS AND RESEARCH BY DESIGN TOOLS FOR REGENERATION OF MILITARY DISMISSED AREAS AND FORTIFICATIONS

## PART II

h 9:00 - 9:10

### INTRODUCTION

ALESSANDRO GAIANI MSc, Associate Professor I DA, University of Ferrara

h 9:10 - 9:50

### URBAN AND ARCHITECTURAL OVERWRITES: THEORIES AND EXPERIENCES

ALESSANDRO GAIANI MSc, Associate Professor I DA, University of Ferrara

h 10:00 - 10:50

### ARCHITECTURE AS ISLAND: VENETIAN FORTIFICATION SYSTEM CASE STUDY

ALESSANDRO TESSARI MSc, PhD, Post-Doctoral Research Fellow I DA, University of Ferrara

h 11:00 - 11:50

### FORTS LANDSCAPES. NARRATION, DYNAMICS AND STRATEGIES ON NEW ECOLOGIES

SARA FAVARGIOTTI MSc, PhD, Associate Professor I DICAM, University of Trento

MARCO FERRARI MSc, Research Fellow I DICAM, University of Trento

h 12:00 - 12:30

### INVARIANTS AND PROJECTS ON STAMOTO CASE STUDY, BOLOGNA

VALENTINA RADI MSc, PhD I DA, University of Ferrara

h 12:30 - 13:00

### DISCUSSION AND CONCLUSIONS

ALESSANDRO MASSARENTE MSc, PhD, Associate Professor I DA, University of Ferrara

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinators: ALESSANDRO MASSARENTE MSc, PhD, Associate Professor I DA, University of Ferrara

ALESSANDRO GAIANI MSc, Associate Professor I DA, University of Ferrara

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# INTERNATIONAL DOCTORATE IN ARCHITECTURE AND URBAN PLANNING (IDAUP) OPEN DAY 2025

**Call 41<sup>st</sup> Cycle**

h 14:00 - 14:30

**PUBLIC PRESENTATION OF THE DOCTORAL COURSE  
AND DETAILS AND SUGGESTIONS ON THE CALL 2025, 41ST CYCLE**  
THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP I DA, University of Ferrara

h 14:30 - 14:55

**QUESTION TIME**

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025  
Scientific Workshop Coordinators: THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP I DA, University of Ferrara  
ELENA DORATO MSc, PhD, Assistant Professor RTDb, PhD Program Supervisor IDAUP I DA, University of Ferrara

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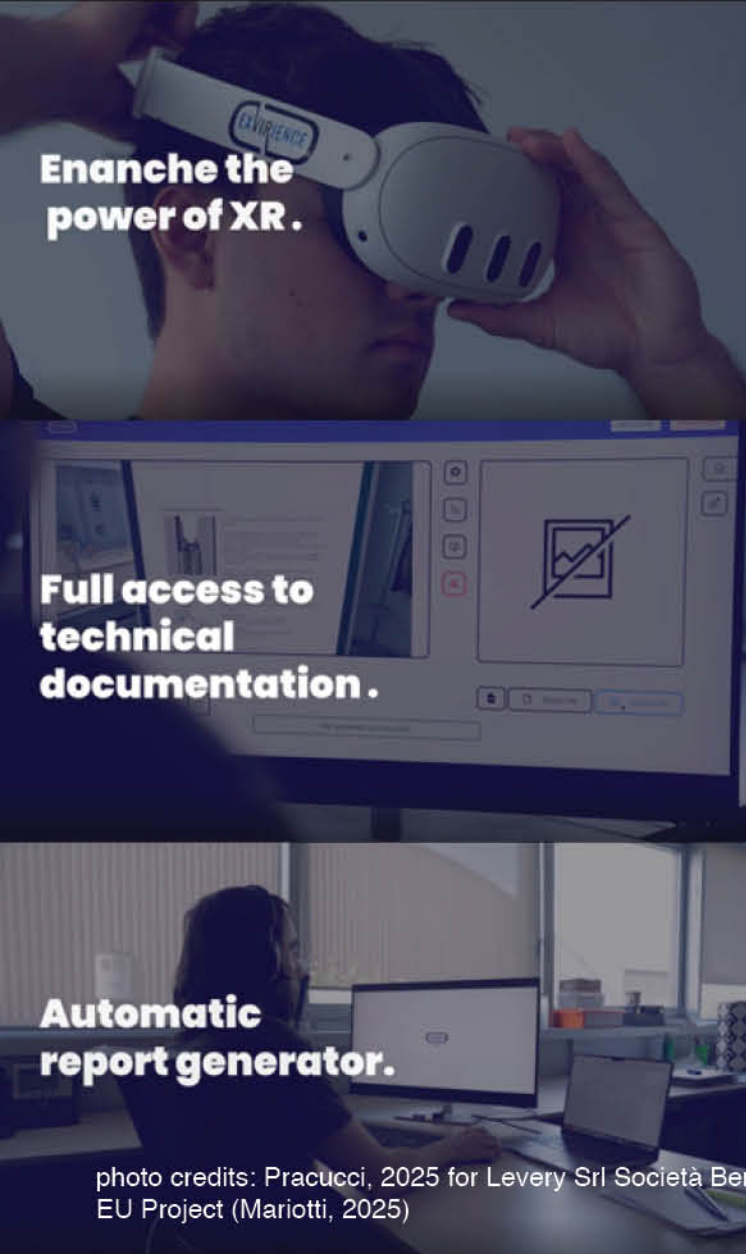
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IUSS / DA IDAUP | July 4<sup>th</sup>, 2025 | h 15:00 - 15:55 CEST

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**SEMINAR**

# FROM RESEARCH TO PRACTICE: LEVERAGING DIGITAL PRODUCT PASSPORT AND EXTENDED REALITY FOR BIOBASED CONSTRUCTION AND OPERATIONAL SUSTAINABILITY

h 15:00 - 15:10

**INTRODUCTION**

THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara

h 15:10 - 15:55

**FROM RESEARCH TO PRACTICE: LEVERAGING DIGITAL PRODUCT PASSPORT AND EXTENDED REALITY FOR BIOBASED CONSTRUCTION AND OPERATIONAL SUSTAINABILITY**

*Lecturer:* ALESSANDRO PRACUCCI MSc, PhD, Director | Levery srl Società Benefit

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025  
Scientific Seminar Coordinators: ALESSANDRO PRACUCCI MSc, PhD, Director | Levery srl Società Benefit  
THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara

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IUSS / DA IDAUP | July 4<sup>th</sup>, 2025 | h 15:55 - 18:00 CEST

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## SEMINAR

# FRAGMENTS OF TECHNOLOGICALLY-DRIVEN URBANISM. DIFFERENT VISIONS OF DIGITALLY MEDIATED URBAN FUTURES

h 15:55 - 16:00

## INTRODUCTION

THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara

h 16:00 - 16:30

## THE PRACTICE OF AI URBANISM ACROSS SPACES: NEOM

*Keynote Speaker:* FEDERICO CUGURULLO PhD, Associate Professor in Smart and Sustainable Urbanism | Trinity College Dublin

h 16:30 - 17:00

## THE PRACTICE OF AI URBANISM ACROSS SPACES: BOLOGNA DIGITAL TWIN

OTELLO PALMINI PhD IDAUP, Postdoctoral Fellow | Trinity College Dublin

h 17:00 - 17:30

## SMART URBAN TRANSFORMATIONS: EXPLORING THE PARADOXICAL DIMENSIONS OF INNOVATION

THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara

h 17:30 - 18:00

## QUESTION TIME AND CONCLUSIONS

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinators: THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara

OTELLO PALMINI PhD IDAUP, Postdoctoral Fellow | Trinity College Dublin

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## SEMINAR

# DEINDUSTRIALISATION, THE GREEN TRANSITION AND PLANNING PERSPECTIVES

h 14:00 - 14:45

### ON TRANSITIONAL PLANNING. INTRODUCTION TO GREEN DEINDUSTRIALISATION

*Chair and Lecturer:* RICHARD LEE PERAGINE MSc, PhD, Research Fellow, Department of Architecture, University of Ferrara

h 14:45 - 15:30

### INQUIRING, VISITING, MAPPING. REMARKS FROM A PHD RESEARCH ON ENERGY TRANSITION

*Lecturer:* FABRIZIO D'ANGELO MSc, PhD, Research Fellow, Department of Architecture, University of Roma Tre

h 15:30 - 16:15

### DEINDUSTRIALIZATION, REINDUSTRIALIZATION, TRANSITION IN CONTEMPORARY ITALY: RESEARCH PROJECTS BETWEEN MANUFACTURING AND ENERGY PRODUCTION

*Lecturer:* MICHELE CERRUTI BUT MSc, PhD, Adjunct Professor, Interuniversity Department of Regional and Urban Studies and Planning, Politecnico di Torino

h 16:15 - 16:30

### COFFEE BREAK

h 16:30 - 18:00

### GUIDED DISCUSSION

*Lecturers:* FABRIZIO D'ANGELO MSc, PhD, Research Fellow, Department of Architecture, University of Roma Tre  
MICHELE CERRUTI BUT MSc, PhD, Adjunct Professor, Interuniversity Department of Regional and Urban Studies and Planning, Politecnico di Torino  
ELENA DORATO MSc, PhD, Assistant Professor RTDb, PhD Program Supervisor IDAUP I DA, University of Ferrara  
RICHARD LEE PERAGINE MSc, PhD, Research Fellow, Department of Architecture, University of Ferrara

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinator: RICHARD LEE PERAGINE Research Fellow, Department of Architecture, University of Ferrara

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**SEMINAR**

# OPEN SCIENCE AND THE SFERA REPOSITORY: TOOLS AND PROCESSES FOR PHD STUDENTS

h 9:00 - 9:45

**WHAT ABOUT OPEN SCIENCE @UNIFE?**

h 9:50 - 10:35

**SFERA: THE INSTITUTIONAL REPOSITORY OF RESEARCH PRODUCTS @UNIFE**

h 10:45 - 11:15

**SIMULATION OF DATA ENTRY ON SFERA REPOSITORY**

*Invited Speaker:* EMANUELA DE LUCA Administrative assistant | Bibliometrics and Databases Office | University of Ferrara

*Invited Speaker:* SILVIA LUPI Administrative assistant | Bibliometrics and Databases Office | University of Ferrara

h 11:15 - 11:55

**FROM IDEA TO IMPACT: OPTIMIZING RESEARCH THROUGH SELF-ASSESSMENT**

*Chairman/Lecturer:* THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara

h 12:00 - 13:00

**BEYOND THE PAYWALL:**

**SMART PUBLISHING IN A WORLD OF OPEN SCIENCE. VISIBILITY, IMPACT, AND INTEGRITY IN SCIENTIFIC PUBLISHING**

*Lecturer:* VALENTINA FRIGHI MSc, PhD, Assistant Professor | DA, University of Ferrara

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinators: THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara

VALENTINA FRIGHI MSc, PhD, Assistant Professor | DA, University of Ferrara

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IUSS / DA IDAUP | July 8<sup>th</sup>, 2025 | h 14:00 - 18:00 CEST

Sala Consiglio - Palazzo Tassoni / Blended through Go to Meeting

## SEMINAR

# PATHWAYS TO EUROPEAN RESEARCH EXCELLENCE: STRATEGIES FOR HORIZON AND ERC PROPOSALS

h 14:00 - 14:15

## INTRODUCTION TO THE WORKS

h 14:15 - 15:15

## INSIGHT INTO EUROPEAN RESEARCH FUNDING: PROGRAMS, STRATEGIES AND INFRASTRUCTURES

ROBERTO DI GIULIO MSc, PhD, Full Professor | DA, University of Ferrara

h 15:30 - 16:30

## DRIVING SCIENTIFIC EXCELLENCE. THE ERC PROGRAM

FEDERICA MAIETTI MSc, PhD, Associate Professor | DA, University of Ferrara

h 16:30 - 17:30

## THINK BIG, WRITE SMART: STRUCTURING IDEAS, FRAMING RESEARCH

VALENTINA FRIGHI MSc, PhD, Assistant Professor | DA, University of Ferrara

h 17:30 - 18:00

## LEARNING ASSESSMENT

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025  
Scientific Seminar Coordinators: ROBERTO DI GIULIO MSc, PhD, Full Professor | DA, University of Ferrara  
FEDERICA MAIETTI MSc, PhD, Associate Professor | DA, University of Ferrara  
VALENTINA FRIGHI MSc, PhD, Assistant Professor | DA, University of Ferrara

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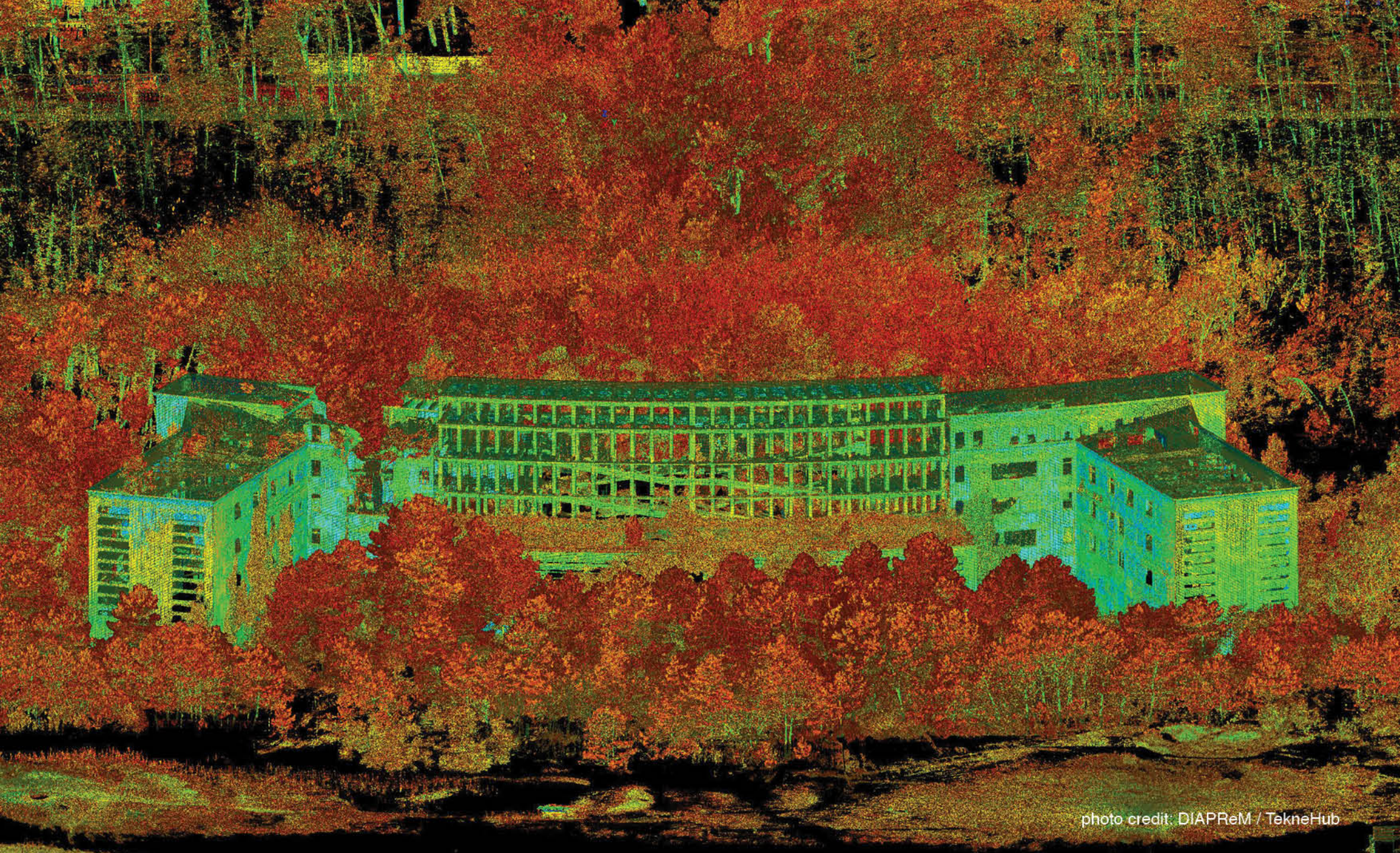


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IUSS / DA IDAUP | July 9<sup>th</sup>, 2025 | h 14:00 - 18:00 CEST

Sala Consiglio - Palazzo Tassoni / Blended through Go to Meeting

## SEMINAR

# DIGITAL TECHNOLOGIES FOR THE DOCUMENTATION AND REPRESENTATION OF ARCHITECTURAL HERITAGE

h 14:00 - 14:30

## INTRODUCTION TO THE SEMINAR

*Chair:* FEDERICA MAIETTI MSc, PhD, Associate Professor I DA, University of Ferrara

h 14:30 - 15:15

## FUNDED INDUSTRIAL RESEARCH PROJECTS AS EXAMPLES OF INNOVATION IN DIGITIZATION OF EXISTING HERITAGE

*Lecturer:* FABIANA RACO MSc, PhD, Assistant Professor RTDa I DA, University of Ferrara

h 15:15 - 16:00

## SURVEY. KNOWLEDGE. ASSESSMENT. NEW HORIZONS IN RESEARCH AND DEVELOPMENT

*Lecturer:* FEDERICA MAIETTI MSc, PhD, Associate Professor I DA, University of Ferrara

h 16:00 - 16:30

## COFFEE BREAK

h 16:30 - 17:15

## DIGITAL ACTIVITIES ON THE CULTURAL HERITAGE OF GLOBAL SOUTH COUNTRIES

*Lecturer:* LUCA ROSSATO MSc, PhD, Assistant Professor RTDb I DA, University of Ferrara

h 17:15 - 18:00

## METHODOLOGIES FOR INTEGRATED DIGITAL SURVEYING: ASSESSMENT AND MONITORING IN VULNERABLE SETTINGS

*Lecturer:* MARTINA SUPPA MSc, PhD, Research Fellow I DA, University of Ferrara

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinator: FEDERICA MAIETTI MSc, PhD, Associate Professor I DA, University of Ferrara

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IUSS / DA IDAUP | July 10<sup>th</sup>, 2025 | h 9:00 - 18:00 CEST

Focchi SpA

**GUIDED TOUR OF FOCCHI SPA INDUSTRY**

# **PREFABRICATED AND BESPOKE FACADE WITH HIGH TECHNOLOGICAL AND SERVICE CONTENT FOR COMPLEX BUILDING: FROM DESIGN TO INSTALLATION**

h 9:45

**ARRIVAL AT FOCCHI SPA HEADQUARTERS**

h 10:00 - 10:30

**WELCOME AND INTRODUCTION**

MAURIZIO FOCCHI Cav, President | Focchi Spa

THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara

h 10:30 - 12:00

**ADVANCED FAÇADE ENGINEERING: INTEGRATED AND INNOVATIVE SOLUTIONS FOR SUSTAINABLE CURTAIN WALLS**

LAURA VANDI MSc, Innovation Manager | Focchi Spa

ELEONORA TONELLI Quality & HSE Manager | Focchi Spa

LUCA MORGANTI MSc, PhD, Research Fellow | DA, University of Ferrara

h 12:00 - 13:00

**LUNCH**

h 14:00 - 16:30

**VISIT TO FACTORY PRODUCTION FACILITIES AND VISUAL MOCK-UPS EXHIBITION**

TOMAS MAESTRI MSc, Operations Manager | Focchi Spa

LAURA VANDI MSc, Innovation Manager | Focchi Spa

h 17:00

**THANKS TO GUESTS AND END OF GUIDED TOUR**

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinators: THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP | DA, University of Ferrara

MARTA CALZOLARI MSc, PhD, Associate Professor | DA, University of Ferrara

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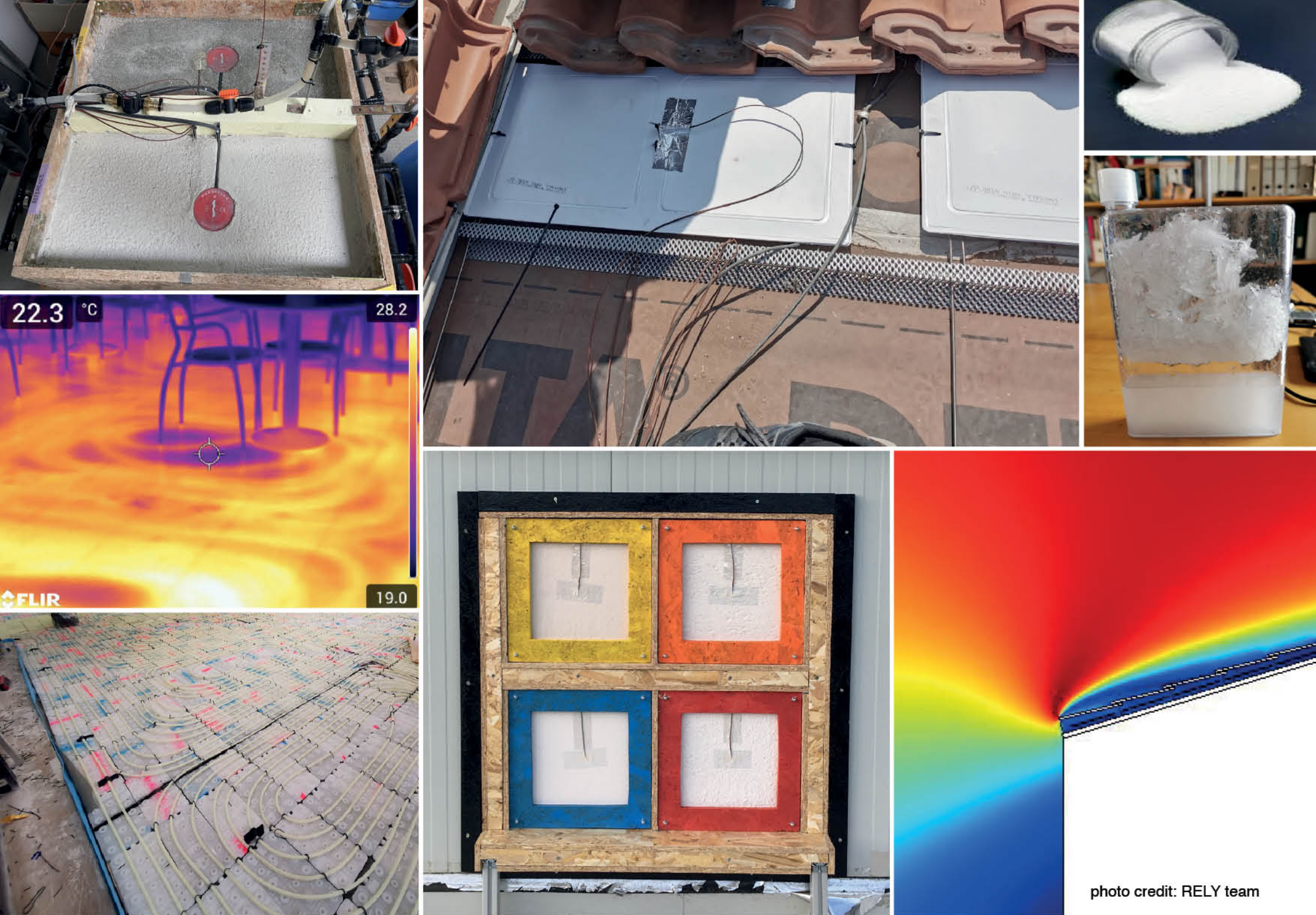


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IUSS / DA IDAUP | July 11<sup>th</sup>, 2025 | h 9:00 - 13:00 CEST

Sala Consiglio - Palazzo Tassoni / Blended through Go to Meeting

**SEMINAR**

# ADVANCED BUILDINGS ENVELOPES. NOVEL SOLUTIONS FOR THE ENHANCEMENT OF THERMAL PERFORMANCE OF ROOFS, FLOORS AND WALLS

h 9:00-13:00

**ADVANCED BUILDINGS ENVELOPES.**

**NOVEL SOLUTIONS FOR THE ENHANCEMENT OF THERMAL PERFORMANCE OF ROOFS, FLOORS AND WALLS**

ELEONORA BACCEGA MSc, PhD, RTD/A, RELY laboratory | DA, University of Ferrara

SILVIA CESARI MSc, PhD, RTD/A, RELY laboratory | DA, University of Ferrara

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Seminar Coordinator: MICHELE BOTTARELLI MSc, Associate Professor | DA, University of Ferrara

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IUSS / DA IDAUP | July 11<sup>th</sup>, 2025 | h 14:00 - 18:00 CEST

Sala Consiglio - Palazzo Tassoni / Blended through Go to Meeting

## CLOSING OF THE 11TH FERRARA INTERNATIONAL PHD WORKSHOP IDAUP

h 14:00 - 17:00

**LEARNING VERIFICATION ACTIVITIES.**

**COMPLETION AND VERIFICATION OF EACH SEMINAR'S ASSIGNMENTS**

THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP I DA, University of Ferrara

h 17:00 - 18:00

**FINAL DISCUSSION OF THE ACTIVITIES CONDUCTED FOR THE  
11TH FERRARA INTERNATIONAL PHD WORKSHOP AND GREETINGS**

THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP I DA, University of Ferrara

VERONICA BALBONI MSc, PhD, Associate Professor, DA Vice-Coordinator IDAUP I DA, University of Ferrara

11th Ferrara International PhD Workshop IDAUP 2025 | June 30<sup>th</sup> - July 11<sup>th</sup>, 2025

Scientific Workshop Coordinators: THEO ZAFFAGNINI MSc, PhD, Associate Professor, Coordinator IDAUP I DA, University of Ferrara

ELENA DORATO MSc, PhD, Assistant Professor RTDb, PhD Program Supervisor IDAUP I DA, University of Ferrara

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