

## OSDOT 2.0 (XI) 2015 edition

### PUBLISHING STRATEGIES AND SCIENTIFIC INVESTIGATIONS: HOW TO FACE THEM TODAY?

Macro sector Industrial Design and Architectural Technology Project Design 08-C1

Seminar within the 2° IDAUP Workshop

9th November 2015\_Day 1 Program

PALAZZO TASSONI – SALA DEL CONSIGLIO\_second floor

Via della Ghiara 36 - Ferrara

#### MORNING SESSION:

- 9.00** Reception and participants registration  
**9.20** Presentation of OSDOT 2.0 (XI) by the organizing Committee  
**9.30** Presentation of the research's experiences on the assigned topic – Part 1

1. **Alessandra Tursi, PhD (UniFe - DA)**, Design for people affected by Duchenne Muscular Dystrophy. Proposal of a new type of AFO, Ankle Foot Orthosis, based on 3D indirect survey and 3D printing.

2. **Abdul-Razak, Ahmad Haqqi Nazali (University of Auckland - School of Architecture and Planning, New Zealand)**, Malaysian residential housing for the smart grid-identifying optimization attributes for design and energy performance improvements.

3. **Yuxi Wang (University of Auckland - School of Architecture and Planning, New Zealand)**, Achieving Positive Tourism Development in Small Islands through Tourism-Related Design and Planning.

4. **Mónica Macieira (Architecture School of the University of Minho, Guimarães, Portugal)**, Evaluation of the potentialities associated with the use architectural membranes in the functional rehabilitation of buildings.

5. **Egla Luca (POLIS University of Tirana - IDAUP, Albania)**, New forms of expression of Former Industrial Archeology in Albania.

6. **Mario Benedetto Assisi (UniFe – DA - IDAUP)**, Liminal environments.

7. **Filippo Bosi (UniFi - DiDA)**, Thirteen principles for Airport Lean Design.

8. **Grazia Giulia Cocina (PoliTo - DAD)**, Humanization in healthcare facilities: a research for the construction of spaces that promote communication.

9. **Patrizio De Rosa (UniNa - DIARC)**, The recovery of settlement productive. Pasta Factory in Torre Annunziata (NA).

**11.00** Coffee break

**11.30** Presentation of the research's experiences on the assigned topic – Part 2

10. **Fabio De Guglielmo (UniSa - DCIV)**, Masonry between Art and Science: guidelines for restoring aisled buildings.

11. **Alessandra Galletti (UniFe - DA)**, School for all. A proposal for inclusive environment in the school setting.

12. **Gerardo Giordano (UniNa - DIARC)**, An innovative tool for a

virtuous maintenance management of Public real estate: BIM "FM oriented".

13. **Shahryar Habibi (UniFe - DA)**, Smart Workplace. Micro-Climatisation and Real-Time Digitalization Effects on Energy Efficiency based on User Behaviour

14. **Arta Januzi-Cana (POLIS University of Tirana - IDAUP, Albania)**, Architectural Role of Timber Towards Sustainable Urban Development. Opportunities for Kosovo.

15. **Marco Medici (UniFe - DA)**, Smart Swap Building.

16. **Alessandro Pracucci (UniFe – DA - IDAUP)**, Smart biogas grid: biogas utilisation to operate diffused micro-generation solutions in urban area through the bio-waste exploitation.

17. **Gaia Turchetti (Università La Sapienza - PDTA)**, Integration of passive systems to improve the environmental comfort in historic buildings: the achieving of optimal conditions of comfort through the natural ventilation. Definition of operational/design models.

18. **Marco Vassale (UniGe - DSA)**, BIM-M: innovative approaches in public procurement.

19. **Candida Maria Vassallo (UniNa - DIARC)**, To emerge from disaster. Process design for reconstruction post-emergency in developing countries. Case study: post earthquake reconstruction of Parish Church "Assumption of Our Lady" in Bohol, Philippines.

**13.20** Question time

**13.30** Light lunch

#### AFTERNOON SESSION:

**14.30** Bar Session\_it will be hosted in different working locations in order to debate on research topics among PhD candidates and the scientific & review Committee

**15.30** Discussion and perspectives of the PhD researches in scientific context

**16.00** Conclusions by the organizing Committee of OSDOT 2.0 (XI)



UNIVERSITÀ  
DEGLI STUDI  
DI FERRARA  
- EX LABORE FRUCTUS -



IUSS - FERRARA 1391



UNIVERSITY OF MALTA  
L-Università ta' Malta



SECOND IDAUP  
WORKSHOP  
INTERNATIONAL DOCTORATE  
IN ARCHITECTURE  
AND URBAN PLANNING

Tuesday November 10th 2015, 9.00  
Dipartimento di Architettura,  
via della Ghiara 36, 44121. Ferrara

## OSDOT 2.0 (XI) SCIENTIFIC & REVIEW COMMITTEE

**Dr. Fernandes-Valderrama Aparicio Luz**, Universidad de Sevilla, Spain  
**Dr. Apolonia Begoña Serrano Lanzarote**, Polytechnic University of Valencia, Spain  
**Prof. Camillo Boano**, University College London, Great Britain  
**Dr. Paola Boarin**, University of Auckland, New Zealand  
**Prof. Daniela Bosia**, Polytechnic of Turin, Italy  
**Prof. Luljeta Bozo**, Polis University of Tirana, Albania  
**Prof. João Pedro Couto**, University of Minho, Portugal  
**Prof. Luciano Cupelloni**, University of Rome "La Sapienza", Italy  
**Dr. Nathan Curry**, Concordia University, Montréal, Canada  
**Prof. Marco D'Orazio**, Polytechnic University of Marche, Italy  
**Prof. Pietromaria Davoli**, University of Ferrara, Italy  
**Prof. Roberto Di Giulio**, University of Ferrara, Italy  
**Prof. Maria Antonietta Esposito**, University of Florence, Italy  
**Prof. Daniel Forgues**, École de Technologie Supérieure, Canada  
**Prof. Vittorio Fiore**, University of Catania, Italy  
**Prof. Kaori Fujita**, University of Tokyo, Japan  
**Prof. Ignacio Enrique Guillén Guillamón**, Polytechnic University of Valencia, Spain  
**Dr. João Miranda Guedes**, University of Porto, Portugal  
**Dr. Merita Guri**, Polis University of Tirana, Albania  
**Prof. Arto Kiviniemi**, University of Liverpool, Great Britain  
**Dr. Paola Leardini**, University of Queensland, Australia  
**Prof. Maximo Martinez**, Space Syntax Limited, London, Great Britain  
**Prof. Paulo Mendonça**, University of Minho, Portugal  
**Prof. Pasquale Miano**, University of Naples "Federico II", Italy  
**Prof. Giuseppe Mincoletti**, University of Ferrara, Italy  
**Prof. Loris Rossi**, Polis University of Tirana, Albania  
**Dr. Rizal Sebastian**, Director of Research at DEMO Consultants, the Netherlands  
**Prof. Massimo Santarelli**, Polytechnic of Turin, Italy  
**Dr. Nicoletta Setola**, University of Florence SPACE+ lab, Italy  
**Dr. Arben Shtylla**, Polis University of Tirana, Albania  
**Dr. Andreas Sickinger**, German University of Cairo, Egypt  
**Prof. Hatice Sozer**, Technic University of Istanbul, Turkey  
**Prof. Antonello Stella**, University of Ferrara, Italy  
**Prof. Theo Zaffagnini**, University of Ferrara, Italy

## OSDOT 2.0 (XI) PhD SUPERVISORS

**Dr. Giacomo Bizzarri**, University of Ferrara, Italy  
**Prof. Maria Antonietta Esposito**, University of Florence, Italy  
**Prof. Renata Morbiducci**, University of Genoa, Italy  
**Prof. Rafael Sacks**, Technion, Israel

## REGISTRATION FEE AND PAYMENT

Registration fee is only for PhD Candidates and PhDs with selected papers for further Seminar publication. The fee must be paid after the notification of abstract acceptance.

The amount is:

- €50 for PhD Candidates and PhDs;
- €80 for OSDOT lecturers and scientific committee.

## 2nd Workshop IDAUP

10th November 2015\_Day 2 Program

**PALAZZO TASSONI – HALL 15**\_first floor  
Via della Ghiara 36 - Ferrara

### MORNING SESSION:

- 9.00** Reception and participants registration to the daily session
- 9.30** Report of the Bar Session groups, discussion results within PhD candidates
- 11.00** Conclusions of morning session

### AFTERNOON SESSION:

- 15.00 PUBLISH OR PERISH?**  
**What Architectural Technology Project Design is asking for?**

#### Panel discussion:

*Guests:*

**Maria Antonietta Esposito**, M.Arch, PhD  
*Prof. at DiDA, University of Florence*  
*OSDOTTA Network Coordinator*

**Vincenzo Riso**, M.Arch, PhD  
*Prof. at School of Architecture of Minho University, Guimaraes, Portugal*

**Maria Chiara Torricelli**, M.Arch  
*Prof. at DiDA, University of Florence*  
*Member of Italian macro area 08 GEV (Evaluation Expert Group) for VQR 2004/2010 and VQR 2011/2014*

*Chairman:*

**Theo Zaffagnini**, M.Arch, PhD  
*Prof. at DA, University of Ferrara*  
*Deputy Vice-Coordinator PhD Architectural Technology*  
*PhD Programme Supervisor Architecture and Urban Planning (IDAUP)*

- 16.30** Question time
- 16.45** Conclusions by the chairman prof. T. Zaffagnini
- 17.00** End of Seminar

## ORGANIZING COMMITTEE

Valentina Modugno, UniFe  
Alessandro Pracucci, UniFe  
Marco Medici, UniFe

## E-MAIL

osdot2.0-XI@unife.it (organizing committee)

DA

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voce  
DOT  
dottorato di ricerca  
design e progettazione  
2.0 (XI)  
tecnologica  
de l'architettura  
OSDOT 2.0

ELEVENTH PhD  
SEMINAR  
MACROAREA 08-C1

Monday November 9th 2015, 9.00  
Dipartimento di Architettura,  
via della Ghiara 36, 44121. Ferrara