4th INTERNATIONAL WORKSHOP ON

MEDITERRANEAN URBAN MORPHOLOGY

MOET - CHARACTERIZATION OF IRREGULARITIES AND EXCEPTIONS IN URBAN TEXTURE FOR ENERGY EFFICIENCY IN ARCHITECTURE

14-15 MAY 2018 | Sapienza University of Rome Faculty of Civil and Industrial Engineering | Via Eudossiana 18

The 4th International workshop on Mediterranean Urban Morphology is jointly organized by the AiEM research group -Architecture, Energy and Environment - from Barcelona School of Architecture, ETSAB UPC and the SOS_UrbanLab research group from Faculty of Civil and Industrial Engineering, Sapienza University of Rome.

Within the analysis of urban fabrics, the workshop aims at giving adequate design tools and specific methodology focusing on different performances of the urban space, within the urban context of the Mediterranean city.

Presentations of methods, softwares and evaluation tools will be put forward, in order to investigate the behaviour at urban scale and to introduce innovative urban design approaches and techniques.

Programme

@ "Ercoli" Lab, Ground floor

MONDAY 14 MAY 9:00 – 9:30 Institutional greetings Prof Helena Coch - UPC ETSAB, Prof Carlo Cecere - Sapienza

9:30 – 10:00 Workshop introduction Michele Morganti - Sapienza

10:00 – 11:00 Introduction to solar analysis at urban scale Judit Lopez Besora + Carlos Alonso Montolio - UPC ETSAB

11:00 - 13:00 Project work: urban and solar analysis

15:00 - 19:00 Project work: urban and solar analysis

TUESDAY 15 MAY 9:00 – 13:00 Design studio: urban design

15:00 - 17:30 Design studio: urban design

17:30-19:00 Final presentations

19:00–19:30 Closure event Dean Prof Antonio D'Andrea, Prof Helena Coch - UPC ETSAB + Prof Carlo Cecere - Sapienza

Staff

Scientific Coordination

Carlo Cecere (Full Professor, Sapienza) Helena Coch (Full Professor, UPC)

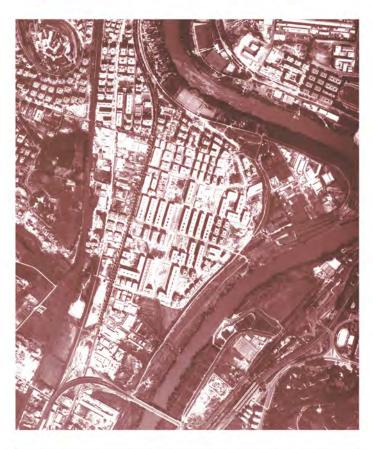
Academic Staff Carlos Alonso (Associate professor, UPC) Judit López (Associate professor, UPC) Michele Morganti (Research fellow, Sapienza)

Workshop assistants

Carlos López (UPC) Simona Mannucci (Sapienza) Badia Masoud (UPC) Gianluca Mortarotti (Sapienza) Federica Rosso (Sapienza)









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