

## International workshop

# ACRE, THE DOOR INTO MARE NOSTRUM SURVEY & MUSEALIZATION

February 14<sup>th</sup> - 19<sup>th</sup> 2016, Acre (Israel)

September 11<sup>th</sup> - 17<sup>th</sup> 2016, Mantua (Italy)



### GENERAL INFORMATION:

The goal of the workshop is to integrate the survey and project stage in the enhancement process of Cultural Heritage. The synergy between the two disciplines allows to broadcast an in-depth knowledge and awareness of CH and promotes the realization of continuity and coexistence between ancient trails and structure of the contemporary city.

The documentation of the city and its architectures through the survey and the strengthening through the design represent different activities of an architect and are both parts of the process of architectural preservation and planning in World Heritage Cities.

The workshop is divided into two parts: the first part is related to the survey and initial data processing of some relevant masterpieces of Acri old city center, according with the International Conservation Center – Città di Roma in Acre. In this second phase the cognitive element is synthesized in virtual reconstructions that are the outcome of the first phase of instrumental survey, both the basis of subsequent processing composition, designed to verify the possibility of transformation of places by weaving new relations between ancient tracks and contemporary city.

### AKRE:

Acre (San Giovanni d'Acra) is a historic walled port-city with continuous settlement since the Phoenician period. The present city is characteristic of a fortified town dating from the Ottoman 18th and 19th centuries, with typical urban components such as the citadel, mosques, khans and baths. The remains of the Crusader town, dating from 1104 to 1291, lie almost intact, both above and below today's street level, providing an exceptional picture of the layout and structures of the capital of the medieval Crusader kingdom of Jerusalem.

The old city of Acre was inscribed in Unesco World Heritage List in 2001.

### TOPIC:

- instrumental survey for Cultural Heritage
- 3D real based modelling
- virtual reconstruction
- urban analysis
- urban design;
- contemporary design into historical contexts

### SCIENTIFIC COMMITTEE:

David Palterer, Politecnico di Milano  
Andrea Adami, Politecnico di Milano  
Mara Flandina, Politecnico di Milano  
Rebeka Vital, Shenkar University  
Yael Moria, Shenkar University

### FURTHER INFORMATION:

Please, send an email to [martina.veneri@polimi.it](mailto:martina.veneri@polimi.it) (international welcome desk) or to [andrea.adami@polimi.it](mailto:andrea.adami@polimi.it)

### PROGRAMME:

The programme is designed as a two week workshop, the first week in Acre (Israel) from February 14<sup>th</sup> to 19<sup>th</sup> 2016 and the second one in Mantua (Italy) from September 11<sup>th</sup> to 17<sup>th</sup> 2016.

The first week is related to the phase of knowledge of the artifact (shape, size, geographic location and historical use, context, etc.) both in the survey field by a survey campaign and to a first processing of the acquired data, both in the design project, by preparing sketches and technical drawings useful to investigate local features, measure, uses and way of life and basic to hypothesize the main rules of intervention. During the second week is linked to the design. During the second week both cognitive survey and design elements are synthesized in reconstructions visual design that are the outcome of the first phase of instrumental survey, but also tools to develop design scenarios in which the recovery operations of cultural heritage become an opportunity to achieve the integration between historical tracks and contemporary city.

The students will be divided into two groups according to their main interest (survey or design): daily meetings will enable the two groups to keep pace in the activity and to share advances in a reciprocal exchange.

The workshop will be essentially operational and will put students in a position to operate at different stages of the process. The short communications will have only theoretical aims to make students aware of transactions that are taking place, making him also acquire critical skills.

### ORGANIZATION:

The maximum number of participants is 16.

At least 6 students from the Politecnico di Milano will be selected.

Students who will successfully participate to the workshop will be awarded 4 ECTS.

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### HOW TO APPLY?

To apply candidate students shall send to [andrea.adami@polimi.it](mailto:andrea.adami@polimi.it) the documents listed below, in digital format,

1. a letter of motivation (max one page) with preference between *survey* or *design*;
2. a curriculum vitae (max two pages), with personal photo and statement of the knowledge of English and other languages;

The total file size must not exceed 5MB.

### DEADLINE FOR SUBMITTING APPLICATIONS:

Wednesday, January 15th 2016, 12 noon

### SELECTION PROCEDURE:

The selection will be made on a comparative basis by a committee made up of three members, teachers of first and second end, researchers and contract professors of the thematic areas linked, the day January 18th, 2016.

### COSTS AND SCHOLARSHIP:

The registration is free. Travel costs (flight, transports, room and board) for the workshop in Acre is estimated at about € 900.

Four scholarships of € 700,00 gross for the four best selected from students enrolled at Mantua Campus of Politecnico di Milano

### SUCCESSFUL APPLICANTS:

Successful applicants will be announced Thursday, January 19th 2015, and their name will be published on <http://www.polo-mantova.polimi.it/>