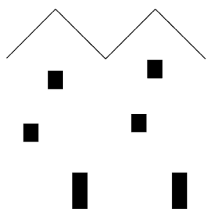


# BOOK OF ABSTRACTS



4<sup>th</sup> ISUFitaly International Conference | Bari, 26-28 september 2018

## **READING BUILT SPACES**

Cities in the making and future urban form



Politecnico di Bari

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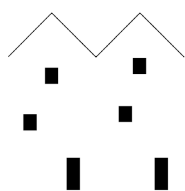
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Contacts  
Phone: +396 49919133  
Fax: +396 49919240

# BOOK OF ABSTRACTS

edited by  
Antonio Camporeale  
Nicola Scardigno

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**READING BUILT SPACES**

Cities in the making and future urban form



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# Presentation

## READING BUILT SPACES

### Cities in the making and future urban form

The International Conference ISUFITALY 2018 will be an opportunity to discuss the theme of the 'city in the making', both through the analytical-scientific component that looks at its formation, and in the perspective of its future transformation as a response to a required change to which every urban organism make references to its survival.

It is in continuity with last year's conference (ISUFITALY 2017 - 'Learning from Rome' - Rome, 23-24 February) in which many critical issues regarding the development of the historical city were discussed and questions about the contemporary project were asked.

The study of the built spaces - result of the anthropic activity - distinguished by scales, the objective of the present initiative, will allow us to interpret the relationships that are established between the different parts of which reality is constituted.

In a phase, like the current one, characterized by an uncertainty of orientations and choices expressing the structural condition of crisis in which civilization flows, and with it the entire world of architecture, try to reconstruct urban phenomena with the mechanics of in the making it means to search for an anthropic act that should not be perceived only as a set of distinct, incoherent and temporally discontinuous moments, but tries to capture 'unitarily' the dialectic of transformations (territorial, urban, aggregative, building) through the relationship of necessity that every moment establishes with what precedes and with what follows.

In the making is therefore a process. Space-time relationship that invests every human activity aimed at solving culturally distinct existential unknowns.

Starting from these objectives, scholars from many countries, including non-European countries, will question on different topics and subjects by opening a focus on current critical issues, ranging between theoretical positions and analytical-interpretative tendencies having as a fundamental goal the comparison on aspects more properly related to the theme of the project.

Also in this edition of ISUFitaly 2018 there will be three main sessions, divided into: Theory, Reading, Design.

In the first session the discussion will focus on 'urban form theories' which opens to different methods, but also to the different reading visions aimed at establishing a dialectical and multidisciplinary comparison; 'Urban form between identity and

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spatial semantics', which will investigate the distinctive features of cities and will try to consider the complex mechanism of today's semantics that deny identifying characters and often show contradictory; 'Contemporary urban spaces between form and process', which, consciously assuming the evidence that it is often inorganic and without hierarchies, critical action requires particular attention, especially in relation to the possibility of intercepting adequate analysis techniques; 'Urban form between architecture and landscape', to understand the structural dynamics that can lead to the overcoming of the current condition of land consumption and a new cogitative dimension on the theme of urban form in relation to the space of nature; 'in the making structural or timeless paradigm?', which will allow us to analyze the critical binomial that appears in the study of urban phenomenology between historical-structural vision, in which the notion of process is present, and the search for a-temporal paradigms that suspend the concept of space-time.

The Reading session proposes to the attention of scholars the following themes: 'form and structure of the historical city' which will deal with the complex structure of relationships established between residential and specialized building types, fabrics, paths, hierarchies, connection of the inherited city in order to understand its congruent transformation; 'Urban morphology and settlement process' which will open the discussion on the search for variable settlement methods over time expressing the relationship between anthropic phenomena and the shape of the city; 'Relation between periphery and natural space', which looks at the problem of the periphery as a transition area between the urban settlement and the space of nature, in which the main dysfunctions of the contemporary city are concentrated; 'Structure of the informal city' which requires the adoption of interpretative tools capable of grasping the hidden structure and the characters that lie behind its apparent disorder.

The Design, as indicated, is also present in this IV conference. The proposed themes will stimulate participants' reflection on some main topics, such as: 'today's city and future shape', which will encourage reflection on the research of the existing with its laws, but also with its contradictions, proposing at the same time a possible updating - even sustainable - of the urban form; 'Urban restoration and post-trauma re-construction between conservation and innovation', which promotes the theme of protection, conservation and enhancement of the built heritage in which the project is a synthesis of the



theoretical issues that reside in the concepts of conservation and innovation; 'the urban project between city and nature', which poses the question of being both - city and nature - autonomous or interacting and opens the prospect of research on new trends in which the dilated condition of natural space often becomes a pretext for experimenting with a idea of a city made up of autonomous parts; 'Ecological urban environments', which will deal with the specific theme of the green spaces within the city concerned as places that structurally tie the areas and the built, establishing a necessary collaboration relationship.

In addition to the parallel sessions which will make active participation and dialectical confrontation among the participants, seven plenary sessions will be hosted in which authoritative scholars of international fame will discuss on themes of teaching and designing the urban form.

From all this we can deduce that the final aim of the ISUFITALY 2018 International Convention is to open research trajectories on many theoretical-methodological and practical themes of current events that the concept of urban morphology condenses, both in the academic debate and through the comparison between the designers.

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Conference Chairs  
Matteo Ieva  
Paolo Carlotti  
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# Conference Themes

## T\_Theory

- A.1 In the making structural or timeless paradigm?
- B.1 Urban form between architecture and landscape
- C.1 Urban form between identity and spatial semantics
- D.1 Contemporary urban spaces between form and process
- G.1 Urban form theories

## R\_Reading

- A.2 Form and structure of the historical city I
- B.2 Form and structure of the historical city II
- C.2 Form and structure of the historical city III
- D.2 Form and structure of the historical city IV
- E.1 Urban morphology and settlement process I
- E.2 Urban morphology and settlement process II
- F.1 Urban morphology and settlement process III
- F.2 Urban morphology and settlement process IV
- G.2 Relation between periphery and natural space
- H.2 Structure of the informal city

## D\_Design

- A.3 Today's city and future shape I
- B.3 Today's city and future shape II
- C.3 Today's city and future shape III
- D.3 Urban restoration and post-trauma re-construction between conservation and innovation I
- E.3 Urban restoration and post-trauma re-construction between conservation and innovation II
- F.3 The urban project between city and nature I
- G.3 The urban project between city and nature II
- H.3 Ecological urban environments

## Ita\_Lettura e Progetto

- H.1 Lettura urbana e forma futura
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## A phase of development and completion in the urban structure of Torino: the Crocetta neighbourhood

Rossana Netti<sup>1</sup>

<sup>1</sup>DAD Department of Architecture and Design, Politecnico di Torino, Viale Mattioli 39, 10125, Torino, Italy  
rossana.netti@polito.it

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The physical aspect of a city constitutes a fundamental element between the phenomena and the realities that make up its structure. The awareness and knowledge of this aspect, in its historical and typological connotations, in real and virtual connections, certainly passes through historical knowledge and the critical contribution to the reading of the urban context. This concept of "physical aspect" should not be limited, therefore, to an exclusively morphological investigation, but should be extended with all historical, ideological, anthropological, material and cultural connections, which fall within the broad definition of "urban civilization". For the city of Torino, the results of studies and research conducted on the Crocetta neighbourhood, in the context of the Drawing and Survey Laboratory of Professor Marotta, at the Faculty of Architecture of the Politecnico di Torino, represent a sort of "radiography" of a characterizing part of the structure of the city, which is read and interpreted in a precise phase of development. One of the peculiarities of Torino is the morphological congruence, also generated by the clear relationship between building type and urban structure, within an "a block" urban plant, that stands up on a precise configuration of axes and directions. The analysis - through the survey and the representation (and not only) - of building types within the neighbourhood, manages to give back the image of the city also in the "taste" and in the "ways" of time (from an architectural and urban viewpoint of eclectic, and episodically liberty, cultural matrix). If we think of the historical city as a written and rewritten text, as a palimpsest, or a layered object over time, its drawing and its formal organization allow us to grasp signs and information that have determined its evolution and changes. The analysis of these processes, with particular attention to the culture of vision, contributes to enrich and deepen the understanding of the present, through a continuous comparison between reconstructions of the past and various imaginaries of possible future arrangements.

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