



THE ATHENS INSTITUTE FOR EDUCATION AND RESEARCH

Abstract Book:

7th Annual International Conference on
Urban Studies & Planning
5-8 June 2017, Athens, Greece

Edited by
Gregory T. Papanikos

2017

Abstracts
7th Annual International
Conference on
Urban Studies & Planning
5-8 June 2017, Athens, Greece

Edited by Gregory T. Papanikos

First Published in Athens, Greece by the Athens Institute for Education and
Research.

ISBN: 978-960-598-125-9

All rights reserved. No part of this publication may be reproduced, stored,
retrieved system, or transmitted, in any form or by any means, without the
written permission of the publisher, nor be otherwise circulated in any form of
binding or cover.

8 Valaoritou Street
Kolonaki, 10671 Athens, Greece
www.atiner.gr

©Copyright 2017 by the Athens Institute for Education and Research. The
individual essays remain the intellectual properties of the contributors.

Preface

This book includes the abstracts of all the papers presented at the *7th Annual International Conference on Urban Studies & Planning, 5-8 June 2017, Athens, Greece* organized by the Athens Institute for Education and Research (ATINER). In total 44 papers were submitted by over 50 presenters, coming from 15 different countries (Australia, Austria, China, Colombia, Czech Republic, France, Israel, Italy, Japan, Portugal, South Korea, Spain, Turkey, UAE and USA). The conference was organized into 16 sessions that included a variety of topic areas such as urban structuring, landscapes, innovations, and more. A full conference program can be found beginning on the next page. In accordance with ATINER's Publication Policy, the papers presented during this conference will be considered for inclusion in one of ATINER's many publications.

The purpose of this abstract book is to provide members of ATINER and other academics around the world with a resource through which to discover colleagues and additional research relevant to their own work. This purpose is in congruence with the overall mission of the institute. ATINER was established in 1995 as an independent academic organization with the mission to become a forum where academics and researchers from all over the world could meet to exchange ideas on their research and consider the future developments of their fields of study.

It is our hope that through ATINER's conferences and publications, Athens will become a place where academics and researchers from all over the world regularly meet to discuss the developments of their discipline and present their work. Since 1995, ATINER has organized more than 400 international conferences and has published nearly 200 books. Academically, the institute is organized into seven research divisions and forty research units. Each research unit organizes at least one annual conference and undertakes various small and large research projects.

For each of these events, the involvement of multiple parties is crucial. I would like to thank all the participants, the members of the organizing and academic committees, and most importantly the administration staff of ATINER for putting this conference and its subsequent publications together.

Gregory T. Papanikos
President

Stefano Bertocci

Professor, Università degli Studi di Firenze, Italy

Monica Bercigli

PhD Student, Università degli Studi di Firenze, Italy

Matteo Bigongiari

PhD Student, Università degli Studi di Firenze, Italy

&

Vincenzo Moschetti

PhD Student, Università degli Studi di Firenze, Italy

Rereading to Rewrite: Documentation and Requalification of Mediterranean Historical Centers, Jerusalem and Taranto Case

The contribution concerns the possibilities of utilization of the digital technologies focused on the documentation of the historical centers. The aim of the project is to evaluate the conservation status of the Heritage and the possibilities and opportunities of valorization and requalification of the historical urban core through projects that show a high level of compatibility with the environment.

In this occasion there is the presentation of the partial results of some case studies analyzed through several typologies of equipment (static and mobile laser scanner, S.f.M. photogrammetry) and which gave significant results such as high reliable 3D models, orthophoto for the decay mapping, analysis of the stability of the buildings. The analysis has been completed with census data and data related to the use conditions, the economic activities and the comfort of the inhabitants. The case studies selected in the Mediterranean area show the quality of what happens on the opposite shores between Taranto (Italy) and Jerusalem (Israel). These are current themes, especially in relation to the possibility of recovering ancient human settlements intended to abandon and decay but nowadays still full of important aspects concerning the local economy, structural stability and the inhabitants' safety.

In relation to these methodologies grows the need to take the inhabitants back to live again the historical center creating spots of complete requalification through the instruments of the architecture. The reading of the places in complete or partial decay and abandon status wants, hence, to get the basis for the preservation of them through precise interventions so that they can create significant synergies in which the inhabitants – through the architecture and their life – come back to inhabit that is to live again those places that, otherwise, time would take away letting forget and lose to the world extraordinary parties of landscape.