Image: Contract of the second sec

State of knowledge in the digital age"



Valencia, Spain 18-20th May 2015

ARCHITECTURE, ARCHAEOLOGY AND CONTEMPORARY CITY PLANNING

"State of knowledge in the digital age"

PROCEEDINGS

editors: Giorgio Verdiani Per Cornell Pablo Rodriguez-Navarro

Published on December 2015

Vaencia, Spain 18-20th May 2015

Scientist workshop: ARCHITECTURE, ARCHAEOLOGY AND CONTEMPORARY CITY PLANNING "State of knowledge in the digital age"

The workshop took place in Valencia, Valencia, Camino de Vera, Universitat Politècnica de València, School of Building Engineering (Escuela Técnica Superior de Ingeniería de Edificación) Building 1C, first floor, boardroom.

Workshop organizing committee: Pablo Rodriguez Navarro, Giorgio Verdiani, Per Cornell

The workshop has been realized in collaboration between Universitat Politècnica de València, Spain, the Architecture Department of the Florence University, Italy, the Department of Historical Studies, University of Gothenburg, Sweden.



Proceedings Editors: Pablo Rodriguez Navarro, Giorgio Verdiani, Per Cornell rodriguez@upv.es / giorgio.verdiani@unifi.it / per.cornell@archaeology.gu.se

Scientists participating at the workshop:

Pedro M. Cabezos-Bernal, Juan J. Cisneros-Vivó, Per Cornell, Víctor Gamero Bernal, Paolo Formaglini, Filippo Giansanti, Enrico Tomassini, James Dixon, Anna Frascari, Angela Mancuso, Alessandro Camiz, Santiago Lillo Giner, Liisa Seppänen, Per Cornell, Stefan Larsson, Gianluca Belli, Silvia D'Andrea, Rafael Marín Sánchez, Indalecio Pozo Martínez, Giorgio Verdiani, Iacopo Giannini, Matteo Scamporrino, Liisa Seppänen, M. Teresa Gil Piqueras, Pia Englund, Anna Frank, Francisco Juan Vidal.

PROCEEDINGS INDEX

INDEX

Pablo Rodriguez Navarro, Giorgio Verdiani, Per Cornell 7 TOWNS AS HISTORICAL PROCESS, TRACES AND STRATIGRAPHY Per Cornell, Stefan Larsson 13 REPRESENTING THE CITY: THE CHOROGRAPHIC TRADITION FROM THE RENAISSANCE TO THE PRESENT DAY Pedro M. Cabezos-Bernal, Juan J. Cisneros-Vivó 22 THE NEW EARLY 20 TH CENTURY CITY CENTRE OF VALENCIA Víctor Gamero Bernal 31 THE bATHS AND THE ANCIENT TOWNS: FROM THE CASE STUDY OF GRANADA TO THE READING OF A PLOT Filippo Giansanti, Paolo Formaglini Filippo Giansanti, Paolo Formaglini MARN (UP)- ARNO RIVER AND ITS SEASONS: REVITALIZING THE bANKS THROUGH PERMANENT AND TEMPORARY INTERVENTIONS Enrico Tomassini 46 HUMAN-NATURE RELATIONS IN BUILT HERITAGE AND URBAN PLACES, PRESENT AND PAST James Dixon 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF THE HEKATOMNOS' TOMB 69 DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPOTIOIHTOE MONASTERY, CYPRUS 78 Alessandro Camiz 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA THROUGH THE EVOLUTION OF ITS CITADEL 501	WORKSHOP PRESENTATION
Per Cornell, Stefan Larsson 13 REPRESENTING THE CITY: THE CHOROGRAPHIC TRADITION FROM THE RENAISSANCE TO THE PRESENT DAY Pedro M. Cabezos-Bernal, Juan J. Cisneros-Vivó 22 THE NEW EARLY 20 TH CENTURY CITY CENTRE OF VALENCIA 31 Victor Gamero Bernal 31 THE bATHS AND THE ANCIENT TOWNS: FROM THE CASE STUDY OF GRANADA TO THE READING OF A PLOT Filippo Giansanti, Paolo Formaglini ARN (UP)- ARNO RIVER AND ITS SEASONS: REVITALIZING THE bANKS THROUGH PERMANENT AND TEMPORARY INTERVENTIONS Enrico Tomassini 46 HUMAN-NATURE RELATIONS IN bUILT HERITAGE AND URBAN PLACES, PRESENT AND PAST James Dixon 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF THE HEKATOMNOS' TOMB Anna Frascari, Angela Mancuso 69 DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPOITIOHTOZ MONASTERY, CYPRUS 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA THROUGH THE EVOLUTION OF ITS CITADEL 91 STATE OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING REFLECTIONS ON TWO CASE STUDIES IN FINLAND 91	Pablo Rodriguez Navarro, Giorgio Verdiani, Per Cornell
THE PRESENT DAY Pedro M. Cabezos-Bernal, Juan J. Cisneros-Vivó 22 THE NEW EARLY 20 TH CENTURY CITY CENTRE OF VALENCIA 31 Víctor Gamero Bernal 31 THE bATHS AND THE ANCIENT TOWNS: FROM THE CASE STUDY OF GRANADA TO THE READING OF A PLOT Filippo Giansanti, Paolo Formaglini 38 ARN (UP)- ARNO RIVER AND ITS SEASONS: REVITALIZING THE bANKS THROUGH 94 PERMANENT AND TEMPORARY INTERVENTIONS 46 HUMAN-NATURE RELATIONS IN BUILT HERITAGE AND URBAN PLACES, PRESENT AND PAST 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF 69 DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPONOIHTOZ 69 DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPONOIHTOZ 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA 91 STATE OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING 91	
Pedro M. Cabezos-Bernal, Juan J. Cisneros-Vivó 22 THE NEW EARLY 20 TH CENTURY CITY CENTRE OF VALENCIA 31 Victor Gamero Bernal 31 THE bATHS AND THE ANCIENT TOWNS: FROM THE CASE STUDY OF GRANADA TO THE READING OF A PLOT Filippo Giansanti, Paolo Formaglini 38 ARN (UP)- ARNO RIVER AND ITS SEASONS: REVITALIZING THE bANKS THROUGH 96 PERMANENT AND TEMPORARY INTERVENTIONS 46 HUMAN-NATURE RELATIONS IN BUILT HERITAGE AND URBAN PLACES, PRESENT AND PAST 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF 69 DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPOITOIHTOE 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA 91 STATE OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING 91 STATE OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING 91	
Victor Gamero Bernal	
READING OF A PLOT Filippo Giansanti, Paolo Formaglini 38 ARN (UP)- ARNO RIVER AND ITS SEASONS: REVITALIZING THE bANKS THROUGH PERMANENT AND TEMPORARY INTERVENTIONS Enrico Tomassini 46 HUMAN-NATURE RELATIONS IN bUILT HERITAGE AND URBAN PLACES, PRESENT AND PAST Jarnes Dixon 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF THE HEKATOMNOS' TOMB Anna Frascari, Angela Mancuso 69 DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPOΠΟΙΗΤΟΣ MONASTERY, CYPRUS Alessandro Camiz 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA THROUGH THE EVOLUTION OF ITS CITADEL Santiago Lillo Giner 91 STATE OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING REFLECTIONS ON TWO CASE STUDIES IN FINLAND IN INLAND IN IN IN	
ARN (UP)- ARNO RIVER AND ITS SEASONS: REVITALIZING THE bANKS THROUGH PERMANENT AND TEMPORARY INTERVENTIONS Enrico Tomassini 46 HUMAN-NATURE RELATIONS IN BUILT HERITAGE AND URBAN PLACES, PRESENT AND PAST James Dixon 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF THE HEKATOMNOS' TOMB Anna Frascari, Angela Mancuso 69 DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPONOIHTOS MONASTERY, CYPRUS Alessandro Camiz 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA THROUGH THE EVOLUTION OF ITS CITADEL Santiago Lillo Giner 91 STATE OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING	
PERMANENT AND TEMPORARY INTERVENTIONS Enrico Tomassini 46 HUMAN-NATURE RELATIONS IN BUILT HERITAGE AND URBAN PLACES, PRESENT AND PAST James Dixon 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF THE HEKATOMNOS' TOMB Anna Frascari, Angela Mancuso Anna Frascari, Angela Mancuso MONASTERY, CYPRUS Alessandro Camiz 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA THROUGH THE EVOLUTION OF ITS CITADEL Santiago Lillo Giner 91 STATE OF ARCHAEOLOGY IN ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING REFLECTIONS ON TWO CASE STUDIES IN FINLAND 10	Filippo Giansanti, Paolo Formaglini
HUMAN-NATURE RELATIONS IN BUILT HERITAGE AND URBAN PLACES, PRESENT AND PAST James Dixon 61 MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF THE HEKATOMNOS' TOMB Anna Frascari, Angela Mancuso 69 DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPONOIHTOE MONASTERY, CYPRUS Alessandro Camiz 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA THROUGH THE EVOLUTION OF ITS CITADEL Santiago Lillo Giner 91 STATE OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING REFLECTIONS ON TWO CASE STUDIES IN FINLAND IN AND ITY	
James Dixon61MILAS, TURKEY, CANCELLING THE TOWN TO EXTRACT THE MONUMENT? THE CASE OF THE HEKATOMNOS' TOMb Anna Frascari, Angela Mancuso69DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPOΠΟΙΗΤΟΣ MONASTERY, CYPRUS Alessandro Camiz78THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA THROUGH THE EVOLUTION OF ITS CITADEL Santiago Lillo Giner91STATE REFLECTIONS ON TWO CASE STUDIES IN FINLAND81	Enrico Tomassini
THE HEKATOMNOS' TOMb 69 Anna Frascari, Angela Mancuso 69 DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPONOIHTOS 69 MONASTERY, CYPRUS 78 Alessandro Camiz 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA 78 THROUGH THE EVOLUTION OF ITS CITADEL 91 State OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING REFLECTIONS ON TWO CASE STUDIES IN FINLAND IN I	· · · · · · · · · · · · · · · · · · ·
Anna Frascari, Angela Mancuso69DESIGNING CONTESTED HERITAGE WITHIN THE SACRED CONTEXT. THE AXEIPOΠΟΙΗΤΟΣ MONASTERY, CYPRUS Alessandro Camiz78THE URbAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA THROUGH THE EVOLUTION OF ITS CITADEL Santiago Lillo Giner91STATE REFLECTIONS ON TWO CASE STUDIES IN FINLAND91	
MONASTERY, CYPRUS 78 Alessandro Camiz 78 THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA 78 THROUGH THE EVOLUTION OF ITS CITADEL 91 Santiago Lillo Giner 91 STATE OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING REFLECTIONS ON TWO CASE STUDIES IN FINLAND 10 10 10 10 10 10 10	THE HEKATOMNOS' TOMb Anna Frascari, Angela Mancuso69
THE URBAN DEVELOPMENT OF THE NORTH-EAST CORNER OF THE OLD VALENCIA THROUGH THE EVOLUTION OF ITS CITADEL Santiago Lillo Giner91StateOFARCHAEOLOGYINARCHITECTUREANDCITYPLANNING REFLECTIONS ON TWO CASE STUDIES IN FINLAND	MONASTERY, CYPRUS
THROUGH THE EVOLUTION OF ITS CITADELSantiago Lillo Giner91STATEOFARCHAEOLOGYINARCHITECTUREANDCITYPLANNINGREFLECTIONS ON TWO CASE STUDIES IN FINLAND	Alessandro Camiz
STATE OF ARCHAEOLOGY IN ARCHITECTURE AND CITY PLANNING REFLECTIONS ON TWO CASE STUDIES IN FINLAND	THROUGH THE EVOLUTION OF ITS CITADEL
REFLECTIONS ON TWO CASE STUDIES IN FINLAND	Santiago Lillo Giner
	REFLECTIONS ON TWO CASE STUDIES IN FINLAND

FROM PORTA ALLA CROCE TO PIAZZA DECCARIA THE EVOLUTION OF CITY TO CAPITAL	FLORENCE FROM
Gianluca Belli, Silvia D'Andrea	108
MEGA SHIPS AND MICRO HERITAGE. THE TUTELA AND VALORIZATION ELEMENTS IN THE FUNCTIONAL TRANSFORMATION OF THE LIVORNO H	
Matteo Scamporrino	
FORGIVING A PLACE: THE CASE OF THE PIONTA CITADEL IN Giorgio Verdiani, Iacopo Giannini	,
PICTURES FROM THE WORKSHOP Giorgio Verdiani	147

WORKSHOP PRESENTATION

In discussions on urbanism, the need to involve new actors has been a major theme of recent debate. In this field, throughout Europe, various ways of allowing citizens to take a more direct part in planning is stressed. It is also important to look at the role or lack of role played by particular research fields. Architecture plays a major role in city planning. While archaeology has become increasingly involved in field projects in urban environments, the discipline seldom plays an important role in city planning. In several countries and particular cities this situation has been questioned during the last decades.

In Sweden, certain studies indicate an increased interest in an active involvement of archaeology from the part of individual municipalities and provincial governments, and even on the state level in certain cases.

In France, Lavendhomme at Inrap has discussed various possible new kinds of uses of archaeology in the planning process, and similar discussions start to appear in other countries. In the UK, archaeologists are increasingly involved in mitigating heritage impacts of building projects at the design stage rather than during construction (excavating).

To take just one example, in Sweden the archaeologist Stefan Larsson has developed a project with the municipality of Kalmar, in which city planners, architects and archaeologists collaborate in making suggestions for a city plan in a segment of the city.

In this workshop we will focus on possible new ways of collaboration between architects and archaeologists. We wish to open a new kind of communication between these research fields and related praxis.

The urban process creates complex physical and social environments. The series of meetings between scholars to which these proceedings belong have right now explored three towns: Gothebourg, Firenze and Valencia. These three explorative and briefly discussed examples, gave the occasion to measure ideas and theories with three cities in different countries and settings, and with different historical trajectories, the way the urban landscape is formed and changed has been analysed. The role of particular larger intentional projects and their design and imagery is one of the factors discussed, but also other variables has been addressed. The idea and use of the metaphor of the organic, and its varied applications and effects is in the centre of attention.

The reading of the context is now more complex than ever. Our time had been quickly populated with the presence of the past, from the recognization of ancient traces to the recent industrial residuals: the migration of production processes, their variation, switching to new procedures in favour of changing needs and new requirements to restore healthier environments, led to the creation, within about a century, a substantial change in the urban asset. A change that on principle has led natural or agricultural areas to be included into large and small cities, sometimes becoming places of abandonment and decay in a time shorter than a lifetime. The potential comprehension of the past and reuse the opportunity of reuse for abandoned spaces only sometimes takes place in an appropriate form, in many cases meet instead stagnation, the completing of a transformation into non-place that brings these spaces to shrink and disappear from perception.

The possible contributions from archaeology include questions of conservation, diffusion of archaeological knowledge by different means, but also other fields, including practical knowledge on the development of particular districts over time, general knowledge in comparative studies of urbanism, questions of design or questions of "gestalt" in urban settings, and the intersections between archaeology, architecture and public art. We hope this workshop will help to open this field, and that it will be followed by other scholarly meetings on more limited particular cases and questions and, potentially, by a larger conference building on the workshop's outcomes.

> Per Cornell Pablo Rodriguez-Navarro Giorgio Verdiani

In discussions on urbanism, the need to involve new actors has been a major theme of recent debate. In this field, throughout Europe, various ways of allowing citizens to take a more direct part in planning is stressed. It is also important to look at the role or lack of role played by particular research fields. Architecture plays a major role in city planning. While archaeology has become increasingly involved in field projects in urban environments, the discipline seldom plays an important role in city planning. In several countries and particular cities this situation has been questioned during the last decades. In May 2015 a group of scholars from different countries met in Valencia to discuss about the relationship between Architecture, Archaeology and contemporary City Planning. This book collects the final papers from that meeting.



The workshop has been realized in collaboration between Universitat Politècnica de València, Spain, the Architecture Department of the Florence University, Italy, the Department of Historical Studies, University of Gothenburg, Sweden.

> *Committee:* Pablo Rodriguez-Navarro, Per Cornell, Giorgio Verdiani,

978-1-326-52030-4