City as Organism
New Visions for Urban Life
ISUF Rome 2015

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The Twenty-Second International Seminar on Urban Form (ISUF Rome 2015) will be held for the first time in the Faculty of Architecture of Rome 'Sapienza' University, from the 22nd to 26th September 2015. The Conference examines the theme "City as organism. New visions for urban life" and discusses changes and continuity in urban form, within the current global debate on the possibility of restoring the organicity of urban form to be found in historical cities.

This volume contains the abstracts submitted to the Conference.

The Conference opens with two introductory plenary sessions: 1: Rome as organism, 2: Urban morphology: state of the art; then 32 parallel sessions follow, organized around four main themes: Heritage and Historical Fabric (34 papers), Landscape and Territory (23 papers), Sustainable Design and Urban Regeneration (35 papers), Urban Form Reading and Design (42 papers); Urban Morphology Theories and Methods (46 papers). A special session is also dedicated to New Researchers' Forum. The other two plenary sessions are in the second and third day programme, 3: Architectural approaches in designing urban form, 4: ISUF local networks forum.

Internationally regarded as the major reference point for studies and debate on urban form, ISUF, alongside its affiliated national networks, has witnessed the recent founding of local journals. In 2014 ISUFITALY was "refunded"
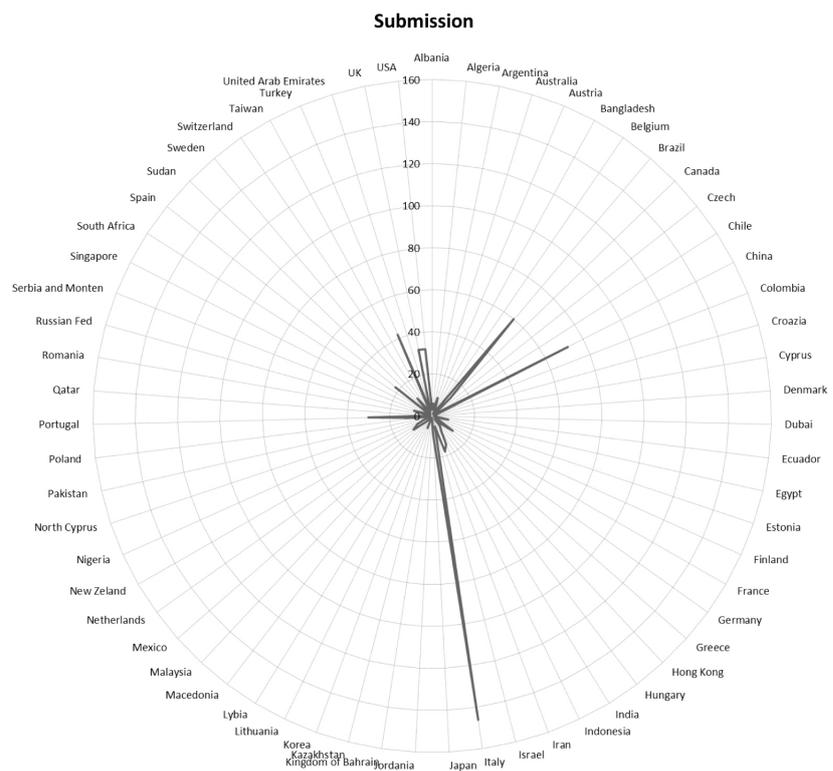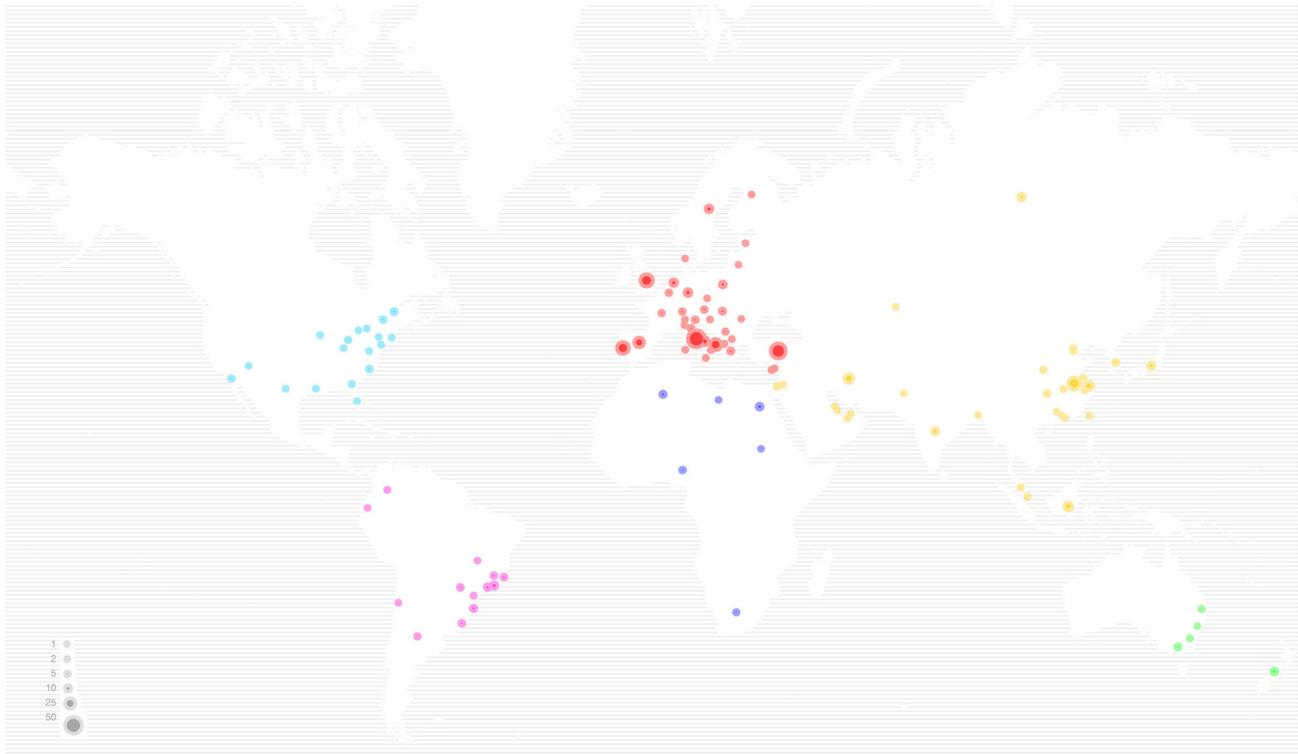

Fig. 1 - Submissions (Countries)

U+D

Fig. 2 - Partecipant Institutions

and launched by an annual conference together with a new journal, U+D Urbanform and Design (www.urbanform.it) which has already reached its third issue.

A significant number of abstracts were submitted to ISUF Rome 2015, around 700 from 250 different university institutions and more than 750 registrations on the web site. The abstracts submitted were sent from Italy (168), China (93), Brazil (72), Turkey /49), UK (43), Portugal (36), USA (34), Spain (28, Iran (23), Sweden (18), Indonesia (15), Cyprus (14), Australia (13), Canada (12), Germany (11), India (10), Japan (10), Netherlands (10), Poland (9), Russian Federation (9), Belgium (8), Egypt (8), New Zealand (8), Algeria (6), Greece (6), Serbia and Montenegro (6), Hungary (5), Korea (5), Mexico (5), Austria (4), Nigeria (4), Albania (3), Argentina (3), France (3), Malaysia (3), North Cyprus (3), and South Africa (3). The 245 abstracts were selected from the 677 submitted; 180 participants were chosen from the 245 officially registered for the Conference. The large number of participants from interesting and emerging countries such as China, Brazil, Turkey, South Africa and Iran is particularly significant.

Among the Conference themes there are a number of theoretical and methodological contributions based on the traditional and historical schools of urban morphology: the Conzenian school, the Muratorian school and the German morphogenetic school. There is significant participation on such themes as the legacy of Modern architecture, Public Space, Modern and Contemporary Design in Historical Cities, Historical Urban Fabric, Architectural Heritage, Conflicts and Contested Areas, Informal Settlements, Urban Regeneration, Urban Landscape and Metropolitan Infrastructure. There are also contributions on more recent ICT applications in urban contexts

Participant Institutions:
Albania
Epoka Univerity (3)
Algeria
Université des Sciences de la Technologie Mohamed Boudiaf d'Oran, USTO-MB (4)
Université Saad Dahleb Bllida (1)
Argentina
Universidad Nacional de Lanus, Buenos Aires, Argentina (1)
Australia
Royal Melbourn Institute of Technology, RMIT (3)
The University of Melbourne (1)
Griffith University (1)
University of New Castles (1)
University of Canberra (1)
Queensland University of Technology (1)
Monash University, Melbourne (1)
Austria
University of Vienna (4)
Bangladesh
The University of Asia Pacific (1)
Belgium
KU Leuven (1)
Université de Liège (2)
Brazil
Universidade de Brasília (1)
Universidade Federal de Minas Gerais (4)
Universidade Federal do Rio de Janeiro (6)
Universidade Federal Fluminense (4)
Universidade Federal do Espírito Santo (4)
Federal University of Paraná (5)

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Universidade do Vale do Paraíba (1)
Universidade Estadual de Campinas (1)
Universidade Federal de Santa Catarina,
Florianópolis (2)
Universidade de São Paulo (4)
Universidade Estadual de Maringá (2)
Universidade Presbiteriana Mackenzie - São Paulo
(2)
Universidade Federal do Rio Grande do Sul (3)
PROPUR Programa de Pós-Graduação em
Planejamento Urbano e Regional da
UniRitter Laureate International Universities (1)
Canada
École d'architecture de l'Université Laval (4)
Université du Québec à Montréal (3)
University of Toronto (1)
Concordia University (1)
OCAD University (1)
University of Waterloo (1)
University of Montréal (1)
Chile
Pontificia Universidad Católica de Chile (1)
China
South China University of Technology, Guangzhou
(2)
Southeast University, Nanjing (31)
Tongji University, Shanghai (16)
Chongqing University, Chongqing (3)
Shanghai Jiao Tong University, Shanghai (1)
Zhejing University, Hangzhou (1)
Jiangsu Institute of Urban Planning and Design (1)
National Natural Science Foundation of China (1)
Peking University, Beijing (3)
Xi'an Jiaotong-Liverpool University (1)
Guilin University of Technology (1)
Tianjin University (1)
University of Science and Technology Luoyu
Wuhan (1)
Xian University of Architecture and Technology,
Xian (1)
Colombia
Universidad Pontificia Bolivariana (1)
Universidad De La Salle (1)
Croazia
University of Dubrovnik (1)
University of Josip Juraj Strossmayer Osijek (1)
Cyprus
University of Cyprus (1)
Frederick University (1)
University of Nicosia (1)
Czech
Czech Technical University in Prague
Denmark
Aalborg University (1)
Dubai
British University in Dubai (1)
Ecuador
Universidad Católica de Santiago de Guayaquil (1)
Egypt
Alexandria University (2)
Helwan University (3)
Cairo University (1)
Alazhar University (1)
Estonia
Tallinn University of Technology (1)
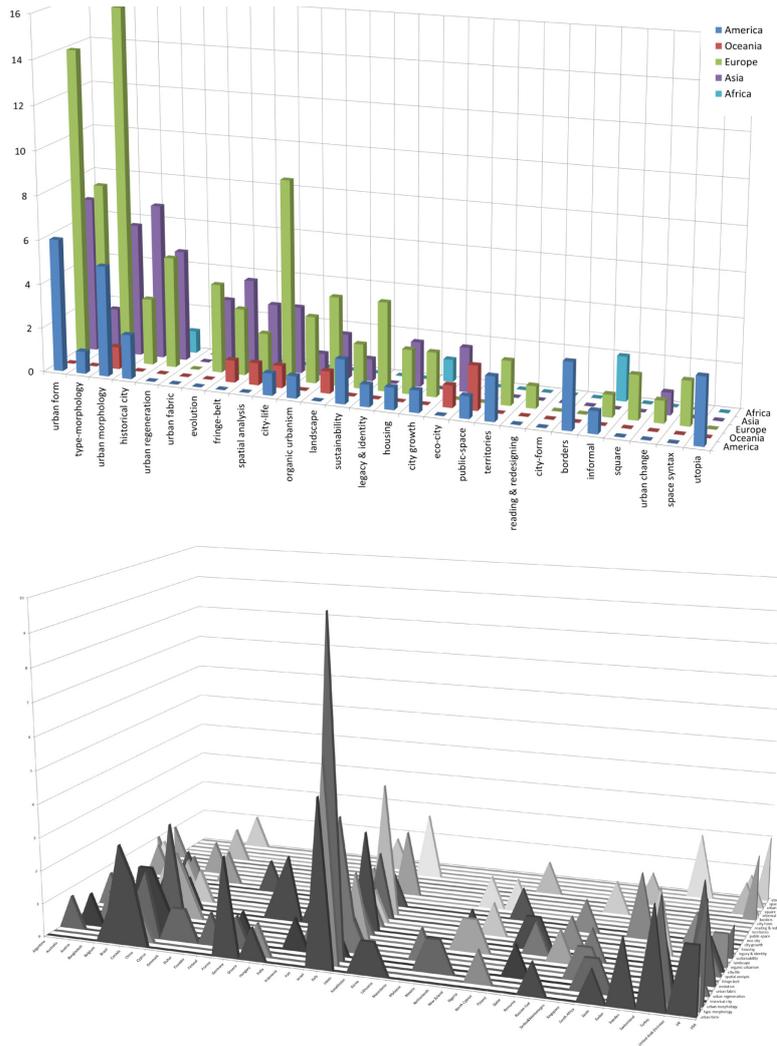**Finland**
University of Helsinki (1)
France
Université Paris OUEST Nanterre La Défense (1)
École nationale supérieure d'architecture de Paris-
Val de Seine (1)
Germany
TU Berlin
Universität Hamburg(1)
Karlsruher Institut für Technologie KIT (1)

Fig. 3 - Keywords by continents (above); keywords by nations of authors (below).

and their theoretical framework, such as space syntax, spatial analysis and digital devices. Several relevant and consistent case-studies and theories are collected in a group of sessions discussing Urban form, Urban Design, Urban Knots, Urban Form and Meanings, Urban Morphology Methods, Landscapes and Territories, Reading Contemporary Landscape, Sustainable Design Technology, Sustainable Design, Typological Process, Urban Growth and Fringe Belt Analysis.

The Conference discussions therefore deal with a variety of topics that are cross-scale and cross-disciplinary oriented: from the city to the individual building, from territory to sustainable design. Both in the abstracts submitted and in those selected, the specific problems related to different urban contexts are of prime importance. In China, for example, we have keywords like eco-city, evolution, clusters, city life and heritage are recurrent; in Brazil, keywords such as court-yard houses, city life, informal settlements, housing, sustainability, utopia; in Turkey keywords include urban morphology, heritage, historical city, housing; in Sweden, density, urban form, landscape and space syntax. All these data help us to diagnose the state of the art in Urban Morphology research and practice within different global urban and cultural contexts. We fully expect that the ISUF Rome 2015 Conference will greatly enrich our knowledge on cities.

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University of Greifswald (1)
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University of Patars (1)
U.T.H. Thessaloniki (2)
National Technical University of Athens (2)
Hong Kong
The University of Hong Kong (1)
The Chinese University of Hong Kong (1)
Hungary
Budapest University of Technology and Economics (4)
University od Pžcs (1)
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University of Sumatera (3)
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Kingdom of Bahrain
KU- Kingdom University (1)
Kazakhstan
Korea

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Macedonia
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Câmara Municipal de Évora (1)
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Qatar Faculty of Islamic Studies (1)
Hamad Bin Khalifa University (1)
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Siberian Federal University (2)
Perm National Polytechnic University (2)
Higher School of Economics, St. Petersburg (3)
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Universidad Politécnica de Valencia (3)
Escuela Técnica de Arquitectura de Sevilla (2)
Universidad Politécnica de Cartagena (2)
FLUPS (2)
Universidad Granada (2)
Sudan

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Chalmers University of Technology (13)
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University of Gothenburg (1)
Swedish University of Agricultural Sciences (1)
Switzerland
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École polytechnique fédérale de Lausanne EPFL (2)
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UK
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The University of Manchester (2)
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Nottingham Trent University (2)
University of Greenwich (1)
Oxford Brookes University (2)
Sheffield School of Architecture (4)
University College London (15)
Architectural Association (1)
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University of Southern California (1)
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University of Colorado (1)
University of Oregon (3)
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University of Nevada Las Vegas (1)