

Featuring Territorial Intelligence of Small and Medium-sized Cities and Insular Communities in the Mediterranean Scenery



**3rd Euro-Mediterranean
Conference-Exhibition 2018**

Building Bridges between Local Endeavors and Global Developments



National Technical University of Athens,
School of Rural and Surveying Engineering,
Dept. of Geography and Regional Planning

**smart cities
Mediterranean**

Smart Cities Mediterranean Cluster

www.smartbluecity.com

*"For the three quarters of the globe,
the Mediterranean Sea is similarly
the uniting element and the center
of world's history."*

Friedrich Hegel



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2018 
EUROPEAN YEAR
OF CULTURAL
HERITAGE
#EuropeForCulture

About the Conference

The planet is nowadays confronted with major challenges, such as the escalating urbanization rates, the severe climate change impacts, the loss of biodiversity, the intensifying resource scarcity, the upsurge in migration movements, the endangered cultural resources of land and maritime European regions, etc. The Mediterranean region seems to constitute a hotspot in most of the above respects, with unpredicted repercussions with regards to future sustainability achievements. Undesirable trends and related risks call for trend-breaking endeavors that can steadily decrease ecological footprint of Mediterranean urban constellations, reverse current economic recession and ensure sustainable, resilient, liveable and prosperous MED localities for current and future generations.

The recently evolving Smart and Sustainable City (SSC) paradigm and its potential towards managing many of the above aspects in the Mediterranean Region lies at the core of the 3rd Euro-Mediterranean Conference on "Featuring Territorial Intelligence of Small and Medium-sized Cities and Insular Communities in the Mediterranean Scenery - Bridging Local Endeavors to Global Developments", **to be held in an insular community of the Mediterranean Region, Larnaca-Cyprus, in October 5-6, 2018.**

Taking into consideration that the timing of the 3rd Euro-Mediterranean Conference (October 2018) falls into the **European Year of Cultural Heritage (EYCH)**; and that the geographical region of concern is one of the culturally wealthiest regions of the world and a crossroad of various civilizations, the Theme of Cultural Heritage in an SSC context will lay at the core of the Conference (Theme 1), honouring this way the **EYCH label award gained by SMART-MED Conference 2018 effort.**

Building bridges
between Mediterranean
smart endeavors and
global developments



The aim of the Conference

The Conference aims at bringing to the forefront the specific challenges appearing in the Mediterranean context and, based on the peculiarities of the area e.g. historical, cultural, environmental, social, climate, etc., addressing the potential of SSC applications as well as the new perspectives for small and medium-sized cities and insular communities, based on recent developments in the field. In doing so, it also attempts to establish a bridge between Mediterranean and global SSC endeavors, with the aim to create adding value in the focus area by spreading successful experiences from other parts of the world.

Conference Themes



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Theme 1: Smart Cultural Heritage (CH) Management

- Documentation, preservation and sustainable exploitation of land CH
- Underwater Cultural Heritage (UCH) – Documentation, preservation and smart / sustainable exploitation for local development
- Gamification - Serious games in (U)CH
- 3D Models
- Smart cultural tourism destinations
- Cultural resilience
- Cultural Creative Industry (CCI)

Theme 3: Planning Approaches, Tools and Technologies

- e-Planning, e-Participation, e-democracy
- e-Inclusive cities
- (e-)Participatory spatial planning
- Crowdsourcing - Volunteered Geographic Information
- Public Participation GIS (PPGIS)
- Data privacy
- Spatial data infrastructures / Data mining
- Ontologies for spatial analysis
- Social networks

Theme 5: Smart Growth

- Smart specialization for sustainable urban and regional development
- Urban innovation systems
- Digital learning systems / technologies
- Innovation and entrepreneurship in smart city environments
- Mobile marketing
- Circular economy
- Public - Private - People Partnerships (PPPP) for smart urban development
- Open data
- Big Data
- Data security
- Internet of Things
- Drones and UAVs

Theme 2: Policy Directions and Smart Applications for Small and Medium-sized Cities and Insular Communities

- Smart people - Neighborhoods
- Smart governance
- Smart buildings
- Smart environment
- Smart waste management
- Smart water management
- Smart energy
- Smart mobility
- Smart health systems – Smart care
- Smart port management
- Smart tourism
- Insularity and Smartness – Smart islands
- Blue Growth – Coastal Cities and insular communities
- Marine Spatial Planning and Coastal Zones' Management

Theme 4: Resilience to crises

- Natural hazards management – Disaster risk reduction
- Climate change – Smart mitigation / adaptation policies
- Insular communities and climate change – Challenges and risks
- Migration crisis in the MED
- Social, economic and environmental resilience

Proposals for **Conference Sessions** on specific or combination of the above themes are welcome by participants.

For more details visit:

www.smartbluecities.com

Conference Details



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PARTICIPATION IN THE CONFERENCE

The SmartBlueCity Euro-Mediterranean conference and exhibition is organized annually with the help of many partners and supporters. The aim is to: bring together city and regional authorities with industry, SME's, academics and professionals; and present current developments and innovative ideas for strengthening smartness and pursuing sustainability objectives.

The Conference consists of two interrelated parts, namely: the "Scientific" part, in which recent developments and supportive technologies relevant to challenges faced by small and medium-sized Mediterranean cities and communities will be presented; and the "Exhibition" part, aiming at giving the opportunity to industry and SMEs to present products that are capable of dealing with current and forthcoming problems of these communities.

The above distinction reflects an effort to bring together scientific knowledge and industry developments for increasing knowledge stock on potential solutions and providing options on technological products that can support cities and communities in the Mediterranean to cope with current challenges and meet their needs.

PUBLICATIONS OPTIONS

Papers presented will be considered for publication in journal special issues and edited volumes.

The Organizers are in the process of arranging a number of publication options in cooperation with distinct publication companies / journals (to be announced soon).

Abstract submissions will be assessed by members of the Scientific Committee for content and appropriateness to the proposed Conference Themes.

The official language of the Conference will be English.

IMPORTANT DATES

- Abstract submission: 30th April 2018
- Notification of acceptance: 20th May 2018
- Registration and payment: 15th June 2018

CONFERENCE FEE & REGISTRATION

- Information is available in the conference website.

WHO CAN PARTICIPATE

City and Citizens / Authorities

City Councils, Government Departments,
Regional authorities, Chambers and Associations

Academia

Universities, Research Centers, Institutes,
Academic Societies

Industry/ Service providers/ SME's, Startups/ Professionals/ Experts

Energy, Transport, ICT, Water, Environment, Spatial
planning, Building sector, Tourism and Culture



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Larnaca - Cyprus
5-6 October 2018

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