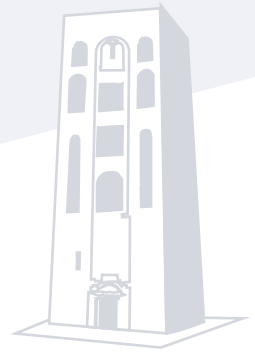




People's Democratic Republic of Algeria  
 Ministry of Higher Education and Scientific Research  
 Mohamed BOUDIAF University of M'sila



Institute of Urban Technologies Management  
 In coordination and partnership with:

Sponsored by The Wilaya of M'sila

In coordination with:

- The City, Environment, Society and Sustainable Development Laboratory (CESSD)
- The Urban Technologies and Environment Laboratory (UTE)
- The Smart City: Geomatics and governance Laboratory (SCGG)

ORGANIZE THE FIFTH INTERNATIONAL CONFERENCE ON :

# URBAN MANAGEMENT

Digitization of the urban field  
 is an innovative method for managing smart cities



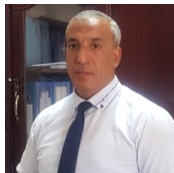
Under patronage of Mr.  
**Abdelkader JELLAOUI**,  
 Governor of the state of M'sila



Honorary President of the Forum:  
**Prof. Ammar BOUDALAA**  
 Rector of Mohamed Boudiaf University of M'sila



General supervisor of the forum  
**Dr. Mohamed MILI**  
 Director of the Institute  
 of Urban Technologies Management



Conference chair:  
**Dr. El Hadj BENKHALED**

General coordinator of the conference  
**Dr. OUDINA Faateh**



November  
 07-08-09, 2023



## PREAMBLE

The city can be conceptualized as a fertile and distinctive urban space that shapes the human social life. Its multifaceted nature attracts the attention of a range of disciplines, and its study assumes comprehensive, spatial, social, cultural, environmental, and economic dimensions. Indeed, the city can be conceived of as a stage that displays an array of integrated elements, including facilities of diverse kinds, housing in all its forms, public spaces of varying shapes, green spaces...etc. At the same time, the city presents a field that confronts a range of challenges, such as the management of urban waste and the identification of its levels and nature, the management of risks in urban environments, the regulation of real estate development, the preservation of cultural and civilizational heritage, the management of urban traffic and mobility, and so forth.

Due to the focus on quantity at the expense of quality, driven by the pressure to meet the needs of citizens, cities have undergone profound and rapid transformations that exceed the capacity of their managers. This has resulted in a deep deterioration in the architectural framework and urban appearance on one hand, and a decrease in the quality of life on the other.

In the midst of this influx of transformations and accumulations experienced by cities of various sizes, urban management is the most complex in terms of time and space, and at the same time, it is the foundation for ensuring sustainable urban development. For urban management to be effective, successful, and organized, it must be based on a vision that emphasizes coordination, consultation, and partnership among various actors of different backgrounds, specializations, and priorities within a comprehensive view that makes everyone feel a sense of belonging to the city. This contributes to preserving the sophisticated and modern urban lifestyle, reducing the depletion of non-renewable resources, and adding a humanistic and aesthetic dimension to the city. This involves considering the appropriate urban environment for the size and needs of humans, based on the understanding that the individuals and their geographic space are one entity that cannot be separated from each other.

The achievement of this goal requires the coordination of all efforts, the availability of adequate financial and material resources, competent human capital that ensure continuous monitoring, the utilization of all knowledge, expertise, modern technologies, and advanced information systems. This situation also requires raising awareness among individuals about the importance of solidarity and participation in the social and urban structure of their city, rather than being isolated and withdrawn into themselves.

In this context, this International Conference, which is periodically organized by Institute of Urban Technologies Management at Mohamed BOUDIAF University of M'sila with various partners—including the Ministry of Interior, Local Authorities and National Planning, represented by the Wali of M'sila— aims to provide recommendations and proposals to assist all stakeholders in the planning and management of the city in all its geographical, social, economic, cultural, and environmental dimensions, whether they are public or private, in making effective and efficient decisions in a systematic, collaborative manner, relying on the use of modern technological means.

## A historical overview of the previous editions of the conference

SIGV1 : November 08-09, 1999	Chair : Dr. Ismail MIMOUNE
SIGV : November 07-08-09, 2006	Chair : Prof. Ali REDJEM
SIGV : November 05-06, 2010	Chair : Prof. Boudjemaa KHALFALLAH
SIGV : November 03-04-05, 2020	Chair : Dr. Mohamed MILI
<b>SIGV : November 07-08-09, 2023</b>	<b>Chair : Dr. Al Hadj BENKHALED</b>

## Conference objectives

This conference is considered as a valuable opportunity for discussion and consultation among researchers, experts, civil society, various organizations, and officials in general (elected or appointed) on urban management. The conference aims to achieve the following objectives:

- Create an academic and scientific space that is open to social and economic sectors for discussion and exchange of experiences among various actors in the urban field.
- Highlight the most important urban problems faced by the city in general and the Algerian city in particular.
- Develop recommendations and proposals that can serve as a roadmap for local authorities, various public and private institutions in sustainable urban management.
- Publish the conference researches in an internationally recognized and peer-reviewed scientific journal or in a collective book with an international ISBN code.

## Conference themes and tracks

- Local authorities, urban governance, and investment opportunities.
- Risk management policy in urban environments.
- Public space between design, use, and practices.
- Protection and valorization of architectural, urban heritage and tourism development.

- Technology, digitization, and rational management of urban space.
- Renewable energies, urban environment, and sustainability.

## Conference Scientific committee

**Scientific committee chair :** Dr. Lahcene FELLOUSSIA

### **Scientific committee members**

- Mohamed MILI Institute of Urban Technologies Management – M’sila University- Algeria
- Al Hadj BENKHALED Institute of Urban Technologies Management – M’sila University- Algeria
- Fateh OUDINA Institute of Urban Technologies Management – M’sila University- Algeria
- Hada MEZREG Institute of Urban Technologies Management – M’sila University- Algeria
- Ibrahim NOUIBAT Institute of Urban Technologies Management – M’sila University- Algeria
- Hinda BOUTEBBA Institute of Urban Technologies Management – M’sila University- Algeria
- Boudjema KHALFALLAH Institute of Urban Technologies Management – M’sila University- Algeria
- Ali REDJEM Institute of Urban Technologies Management – M’sila University- Algeria
- Youcef LAKHDAR HAMINA National School of City Engineers Abd El Madjid MEZIANE – Tlemcen- Algeria
- Abd El Kader HADJI Institute of Urban Technologies Management – M’sila University- Algeria
- Hadjeb MAKHLOUFI Institute of Urban Technologies Management – M’sila University- Algeria
- Hadjira BERBACHE Institute of Urban Technologies Management – M’sila University- Algeria
- Malika OUZIR Institute of Urban Technologies Management – M’sila University- Algeria
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- Said MEZOZOUZ University Larbi Ben M’hidiOum El Bouaghi -Algeria
- Belkacem DIB University of Batna 1 HadjLakhdar -Algeria
- Said Chouai University Larbi Ben M’hidiOum El Bouaghi -Algeria
- Nadir BENGHODBANE University Larbi Ben M’hidiOum El Bouaghi - Algeria
- ToufikMezouz University Larbi Ben M’hidiOum El Bouaghi
- Daniela Pittaluga Dipartimento Architettura e Design-Università di Genova -Italy

- Fabio Fratini Dipartimento Architettura e Design -Università di Genova-Italy
- Nadjem DAHER Carthage University- Tunisia
- Mohamed AbdEssamad RAZAZ University of Sciences and Technology Houari BOUMEDIENE -Algeria
- Naim HARKATFerhat Abbas University Setif 1-Algeria
- Noredine MEHDADIFerhat Abbas University Setif 1-Algeria
- Ali RAHMANFerhat Abbas University Setif 1-Algeria
- Ahmed Sofiane SAIDBadjiMokhtar Annaba University-Algeria
- Ismail Youcef ISMAILGeography Department - Menoufia University-Egypt
- Said El BATOUTY World Tourism Organization (UNWTO) economic adviser – Berlin - Germany
- Thomas GOZE Institut de Géographie Tropicale (IGT), Université Félix Houphouët-Boigny Abidjan-Cocody (Côte d'Ivoire).
- Ömer Bozkurt Mardin Artuklu University - Turkey
- Orora Lopez Acona Zaragoza University - Spain.
- Silvia Serreli University of Sassari - Italy.
- Cyrine Khedher Jendouba University Tunisia.
- Tahar BAOUNI (EPAUP) Polytechnic School of Architecture and Urbanism Algeria
- Maha MESSAOUDENE (EPAUP) Polytechnic School of Architecture and Urbanism Algeria
- Philippe GONZALEZ Universidade de Lisboa, Faculdade de Arquitectura - Portugal
- Azzedine BELAKHAL Department of Architectural Engineering, University of Mohamed Kheidar Biskra

## Organizing committee

**Organizing committee chair :** Dr. Oualid ARAB

- Abd El Hamid KARA
- Salima SAOUCHI
- Eddardji KADRI
- Ismail BELKHIR
- Ali KARMIT
- Ramdane CHIKOUCHE CHAOUKI
- Djamal DAHDOUH
- Bachir FAYED
- Mohamed Sofiane DEGHA
- Al Abdi DARRAF
- Djamal SGHIRI.
- Mostapha lamine. BENAMRA.

## Guidelines for Authors

- The research should be original and contemporary, and be related to one of the conference's main themes.
- The intervention should follow accepted scientific and methodological principals and include a complete documentation of references.
- The research should include recommendations and proposals that serve social and economic partners.
- The research should not have been previously published in a peer-reviewed scientific journal or presented at another conference.
- The intervention should include an abstract written in the language of the research and another in English, no more than 200 words, with five (5) keywords.
- The number of participants in each intervention should not exceed two (2), with only one (1) speaker.
- The scientific committee will review the interventions and send a notification of acceptance to the authors by email
- Interventions should be presented in Arabic, French, or English.
- The Simplified Arabic font (size 14) and margins (size 12) should be used for interventions in Arabic, and the Times New Roman font (size 12) and margins (size 10) for interventions in other languages.
- The intervention should not exceed 15 pages, including the problem statement, images, and maps.
- Interventions must be presented in person, but for remote interventions, the author must send a receipt of registration fees to the conference secretary 30 days before the conference.
- The cost of publishing the scientific interventions in an indexed journal is the responsibility of the author.

## Important dates

- Announcement of the conference and the start of receiving abstracts that do not exceed 300 words and five keywords, with a precise identification of the intervention theme: April 16, 2023
- Last date of abstracts submission is on July 05, 2023
- Acceptance notification: July 19, 2023
- Last date of full papers submission according to the template model: September 27, 2023
- Announcing the conference program and sending it to the participants: October 15, 2023
- Date of the conference: November 6-7-9, 2023



## Registration Fees

- Researchers/Teachers: 5000 DZD.
- International participants: 150 euros or the equivalent in local currency.
- PhD students: 1500 DZD.
- Professional interveners from outside the university (managers, experts, executives, doctors): 8000 DZD.
- Note: Participants are responsible for their own accommodation.
- The university will bear the cost of transportation for foreign participants to and from the airport.

### Conference Program:

- Day 1, November 7, 2023: The conference will commence with an official opening ceremony, followed by a general session consisting of 4 presentations. The afternoon session will be dedicated to the participants' presentations under each theme.
- Day 2, November 8, 2023: The presentations will continue throughout the morning and evening sessions.
- Day 3, November 9, 2023: The morning session will be devoted to reading out the recommendations and awarding certificates, followed by a tour of the Maadhid area to visit the Beni Hamad fort.

## For more information please contact

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