



Laboratory of Design and Modeling of Architectural and Urban Forms
and Ambiances 'LACOMOFA' in collaboration with Departments :
Architecture and Earth and Universe Sciences organize :

**The 1st National Seminar: Environment
and Public Spaces
EPS 1**

Biskra, February 04-05, 2025



**ENVIRONMENT
AND PUBLIC SPACE**

Honorary Presidents of the Conference
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Prof. Mahmoud Debabeche

Dean of the Faculty of Science and Technology

Prof. Ghodbane Hatem

President of the Conference
Director of the LACOMOFA Laboratory

Prof. Moussadek Benabbas

President of the Scientific Committee

Prof. Farhi Abdellah

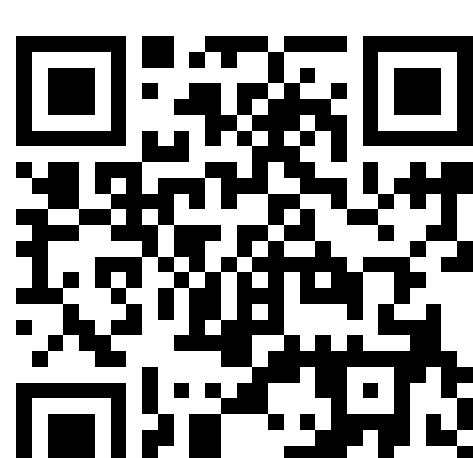
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The 1st National Seminar: Environment and Public Spaces EPS 1

The Problem Statement and Objectives of This Seminar: Justification

The environment constitutes a dense, compact, and complex ecosystem a dynamic whole that is often influenced by human actions. By anthropogenic actions, we mean human activities that significantly alter natural landscapes and surrounding environments. This ecosystem encompasses a vast array of interconnected elements that impact its evolution, particularly through architectural interventions, thoughtful urban planning, and the various climatic conditions that govern our planet.

As stated in the Charter of Public Space (2013): "Public spaces are a key element of individual and social well-being, places of collective life for communities, an expression of the diversity of their shared cultural and natural heritage, and the foundation of their identity." This citation highlights the crucial importance of public spaces in the very structure of a city. Indeed, these spaces play a central role, as they not only meet functional needs but also reflect the historical evolution of the city and the major upheavals it has experienced over time, including social, economic, and environmental transitions.

Open spaces have always embodied fundamental values such as sociability, exchange, and interaction among individuals. They play an essential role in facilitating social life by ensuring accessibility for all and connectivity between different parts of the city. By encouraging encounters, these spaces foster social interactions that are vital for the proper functioning of urban life and the well-being of its inhabitants.

In Algeria, however, the non-compliance of public spaces presents a major obstacle to the proper functioning of the city. This problematic situation has significant consequences that hinder progress toward sustainable and balanced development. Inadequacies in the design and planning of public spaces limit opportunities for social interaction and community participation, which harms citizens' quality of life and their sense of belonging to the community.

The objective of this seminar is to study public space in relation to its environment, opening new horizons and proposing innovative approaches to better raise awareness among both the scientific community and stakeholders about the crucial importance of public space in our modern societies. This seminar is also designed to highlight a variety of issues affecting all contemporary societies, such as climate change, social inequalities, urban sprawl, the diverse uses of the population, and the widespread sedentary lifestyle impacting many communities.

Thus, this initiative aims to stimulate a collective reflection on the issues and challenges facing public spaces today, while seeking to develop adapted and sustainable strategies to meet citizens' needs and improve their living environment. By fostering a better understanding of the dynamics at play, we hope to contribute to the emergence of viable solutions that will strengthen social cohesion and the sustainability of urban environments.



Conference Themes:

Axis 1. Urban Design and Planning

This theme addresses the importance of urban design in creating functional and aesthetic public spaces, integrating user needs and environmental constraints to enhance quality of life.

Axis 2. Mobility, Social Equity and Access

It emphasizes the need to ensure accessible and equitable mobility for all citizens, regardless of their socio-economic status or modes of transport, to foster a vibrant community life.

Axis 3. Water Management, Air Quality and Pollution

This theme addresses environmental challenges related to water management and air quality, highlighting the importance of developing sustainable solutions to protect public health and the environment.

Axis 4. Ecological Restoration, Aesthetic and Cultural Dimensions

It explores the revitalization of public spaces through ecological restoration, integrating aesthetic and cultural elements that celebrate local heritage and enhance the functionality of these spaces.

Axis 5. Technology and Innovation

This final theme emphasizes the role of technology and innovation in transforming public spaces, promoting resource management, citizen participation, and adaptability to contemporary needs.



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Importantes dates

Submission of Papers start form

November 3, 2024

Deadline for paper submission

January 09, 2025

Notification of acceptance

January 23, 2025

Deadline for participant registration

January 26, 2025

Conference dates

February 04 and 05, 2025

Submissions should be sent via email to

lacomofa.esp1@univ-biskra.dz

The languages of participation for the conference are

Arabic, French, and English



Participation Fees

Students: 2000 DA

Teachers: 4000 DA

Professionals: 5000 DA