

Syrian Arab Republic
Damascus University
High Institute of Regional Planning



The goal, themes, and timetable of the third international conference held by the High Institute of Regional Planning at Damascus University, entitled:

"The role of Regional Planning in Achieving Sustainable Development Goals within the Artificial Intelligence Applications"

(RP-SDG's-AI)

Conference objective:

- ❖ Promoting awareness of the importance of sustainable regional planning and associated technologies.
- ❖ Exchange knowledge and experience on the most important global experiments and projects in the field of smart sustainable planning.
- ❖ Localizing the most important technologies and applications for planning in accordance with local privacy.

Conference themes:

1. Regional development of natural resources and environmental reservation

- Management natural resources of achieving the food security within the framework of sustainability.
- Smart sustainable management of water resources (the water security).
- Promoting ecotourism as a sustainable resource for regional development.
- Regional planning studies to confront the impact of climate change.

2. Landscape:

- Integration of urban and natural landscape by using spatial analysis techniques and artificial intelligence.
- Enhancing the role of natural heritage in sustainable spatial development.
- The smart management Applications of urban and natural spaces.

3. **Regional planning for infrastructure, facilities and services:**

- Strategies for enhancing infrastructure in cities.
- Smart management of infrastructure networks and facilities at the local/regional level.

4. **Regional urban and structural planning:**

- Resilient and sustainable cities and the digital data role of its enhancement.
- Urban simulation platforms (City Scope) for smart urban planning.
- Integrated management of industrial heritage using artificial intelligence applications.

5. **Regional logistics planning:**

- Smart logistics in managing supply chains to enhance food security.
- The role of logistics management in enhancing tourism development corridors.
- Localization of green logistics for public transport in large cities.
- Localization of reverse logistics in demolition waste management.

6. **Regional human, economic and social development:**

- Sustainable financing methods for implementing and managing regional plans.
- Frameworks and indicators for evaluating the implementation of regional plans.
- Managing regional resources under smart planning.

7. **Cities engineering and sustainable urban development:**

- Smart management of cultural heritage.
- Urban transportation and quality of life in cities.
- Smart planning within cities.
- Sustainable urban renewal applications.

8. **Integrated regional studies:**

- Strategies to strengthen rural-urban linkages within the framework of sustainability.
- Managing natural risks and disasters within sustainable regional studies.
- The role of electronic governance in implementing regional development plans.
- Developing legislative frameworks in the field of spatial planning.

Schedule for submitting abstracts and research:

Start Receiving research abstracts	Deadline of abstracts acceptance	Deadline of confirmation the abstract acceptance	Deadline of Receiving the completed researches	Deadline of confirmation the acceptance of researches	Opening date of the conference
20/2/2024	15/3/2024	22/3/2024	15/4/2024	15/5/2024	10/7/2024

Conference participation fees:

- No fees for participation and attendance

Publishing in the Journal:

- The accepted research will be published in the Journal of Damascus University for Engineering Sciences with its international number:

ISSN: 1999-7302 and ISSN: 2789-6854(online).

- The conditions for publication, can be viewed by visiting the Journal's official website via the following link:

https://journal.damascusuniversity.edu.sy/index.php/engj/publishing_rules

Publishing fees in the Journal:

- The publishing is free for the participants from Damascus University.
- there is a fee for publication for foreigner participants.
- The publishing is free. When the foreigner participant has been shared his publication with a participant from Damascus University.

Dean of the High Institute of Regional Planning

Prof. Ghada Bilal