

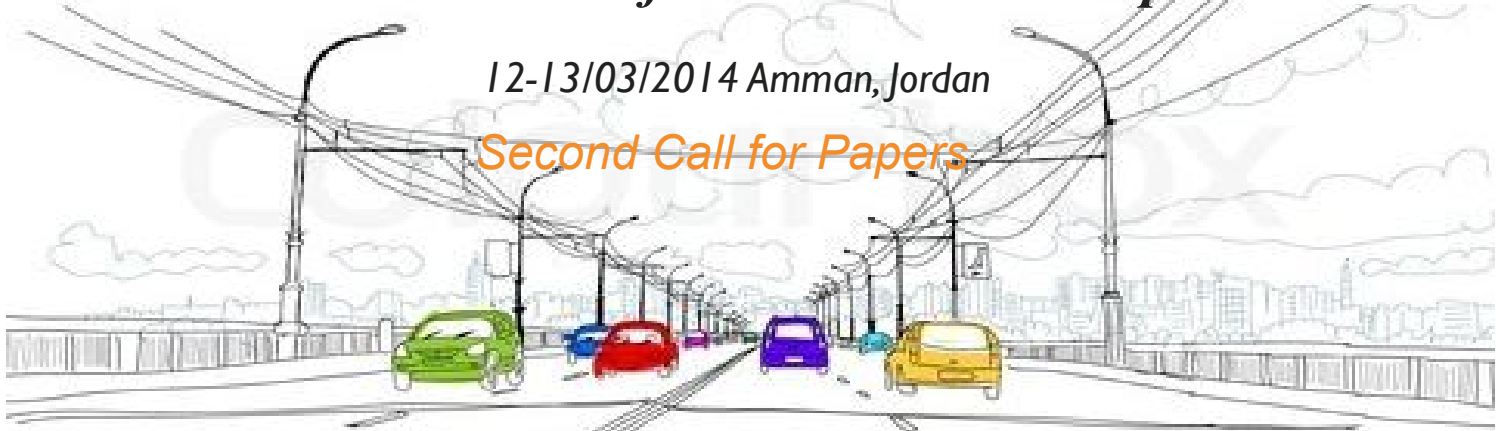


The Fourth Jordan International Conference and Exhibition for Roads and Transport



12-13/03/2014 Amman, Jordan

Second Call for Papers



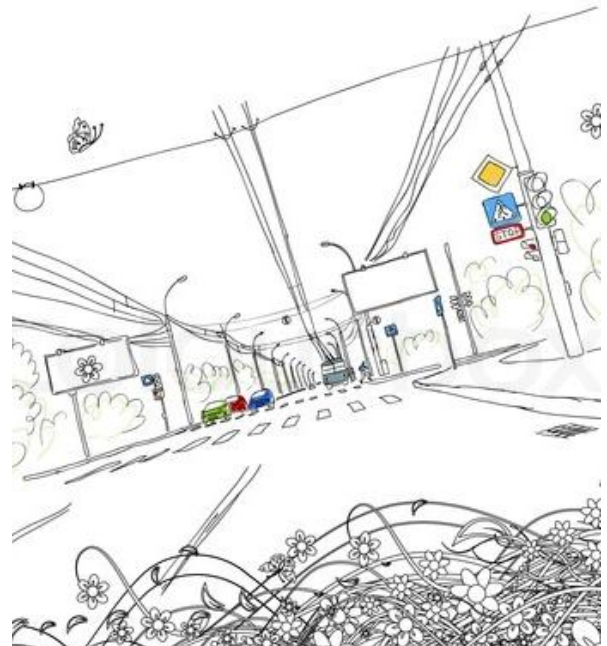
“High Priority Issues in the Future Transport Sector”

Throughout the years, transportation concepts and technology have changed in response to new and recurring challenges facing the transport sector. Performance, maintenance, innovation and research continue to be important topics for those involved in the various modes of transport.

The Conference

aims to bring together road and transport research advances from around the world. It provides welcome opportunity for professionals, engineers and practitioners, consultants, contractors, researchers and academics in roads and transport to meet and examine current concerns, address problems and exchange technical knowledge and experiences to secure plans and strategies for the future.

The conference will feature invited speakers and technical sessions as well as workshops. It will attract professionals and decision makers across the road and transport industry in the Arab world and overseas. The conference will be held immediately after the workshops to allow delegates to get the most of their visit and take advantages of the reduced registration rate which applies to delegates attending both.



Papers' submission process will be through the conference website:
www.jeaconf.org/JITC

Accepted and presented papers will be subjected to further evaluation for possible publication in:

Jordan Journal of Civil Engineering (JJCE)
“An International Refereed Research Journal”

Organized by:



Jordan
Engineers
Association

Sponsored by:



International
Road
Federation
(IRF)



Transportation & Development
Institute
A S C E



Contact Info:

Phone: + 962 6 5000900 ext:193
Fax: + 962 6 5676933
E-mail: jitc4@jea.org.jo
Website: www.jeaconf.org/jo/jitc

Conference secretary:
Eng. Huda Al-Husaini

Keynote Speakers

- ◆ Prof. Al-Qadi, Ima (USA)
- ◆ Prof. Bahia, Hussain (USA)
- ◆ Dr. Espada, Ian (Australia)
- ◆ Prof. Little, Dallas (USA)
- ◆ Prof. Masad, Eyad (USA)
- ◆ Prof. Mahmasani, Hani (USA)
- ◆ Prof. Nicholson, Alan (New Zealand)
- ◆ Prof. Schmid, Felix (England)
- ◆ Prof. Sharaf, Essam (Egypt)
- ◆ Prof. Jadaan, Khair (Chairman) (Jordan)
- ◆ Dr. Asi, Ibrahim (Co-Chairman) (Jordan)
- ◆ Prof. Abo-Qudais, Saad (Jordan)
- ◆ Eng. Al-Aabidi, Nizar (Jordan)
- ◆ Prof. Al-Qadi, Imad (USA)
- ◆ Prof. Bahia, Hussain (USA)
- ◆ Dr. Espada, Ian (Australia)
- ◆ Prof. Jew, Basim (Jordan)
- ◆ Dr. Katkhuda, Izzeddin

Scientific Committee

- (Jordan)
- ◆ Prof. Little, Dallas (USA)
- ◆ Prof. Masad, Eyad (USA)
- ◆ Prof. Mahmasani, Hani (USA)
- ◆ Dr. Msallam, Majed (Jordan)
- ◆ Prof. Nicholson, Alan (New Zealand)
- ◆ Prof. Schmid, Felix (England)
- ◆ Prof. Sharaf, Essam (Egypt)

Themes

- ◆ Sustainability in the transport sector
- ◆ Funding of transport sector
- ◆ External costs of transport and their internalization
- ◆ Future directions in management: Assets, infra-structure
- ◆ Road safety engineering: risk assessment, initiatives and priorities
- ◆ Environmental Impacts of Transport
- ◆ Traffic in towns: issues and challenges
- ◆ Future trends in public transit modes
- ◆ Rail Transport: present and future
- ◆ Construction materials (Design & construction)
- ◆ Pavement & maintenance management systems
- ◆ Research needs for transportation advancement

Paper Submission

Abstract Submission
15/10/2013

Abstracts acceptance notification
20/10/2013

Full papers submission
20/11/2013

Full papers acceptance notification
10/12/2013

Final Paper submission
31/12/2013

Workshops

Workshop A: "Improving Sustainability of Asphalt Roads through Durability, Recycling, and Surface Texture", 10th March 2014,

1. Improving durability by using modified asphalt and advanced mixture designs
2. Innovative use of recycled asphalt, recycled tire rubber, and other by-products
3. Designing to improve safety and reduce noise by engineering texture of asphalt mixtures in the design process

Workshop B: "Latest Advancements in Transportation Engineering", 10th March 2014

1. Road safety engineering: risk assessment, initiatives and priorities
2. Future trends in management: assets, infra-structure
3. Research needs for future Transport Sector

Workshop C: "State of the Art and Practice of Pavement Assessment and Rehabilitation Techniques", 11th March 2014

State of the Art and Practice of Pavement Assessment and Rehabilitation Techniques

Workshop D: "Traffic Flow and Environmental Impacts", 11th March 2014

1. Traffic flow and network optimization
2. Traffic in towns: issues, challenges and the role of railways
3. Traffic noise: magnitude, control and cost

Exhibition:

Road Construction and Traffic Control, 12-13/03/2014

30% Discount applies to workshops fees for those attending more than one of the above events (Conference and/or Workshops)

Check conference & workshop fees at www.jeaconf.org/jo/jitc