

The Eighth Jordanian International Mechanical Engineering Conference (JIMEC 2014)

22-24 September, 2014 Amman, Jordan



CALL FOR PAPERS

Jordan Engineers Association (**JEA**) has the great pleasure to invite you to participate in the Eighth Jordanian International Mechanical Engineering Conference (**JIMEC**'8). Since its start in 1995, **JIMEC** gained momentum over the years and became a truly international scientific and engineering event. The international participation in **JIMEC**'7 was from over 22 countries around the world and covered topics of global interest. Joint research between the participants and their respective institutions is one of the goals of the **JIMEC** conferences.

JIMEC'8 aims to address current issues in research and developments in the various fields of mechanical engineering. Tours to the main touristic attractions in Jordan are programmed within the conference schedule.

Like its predecessors, **JIMEC'8** is expected to be a fruitful scientific gathering that enhances your view of the global issues in mechanical engineering and to provide an international forum for engineers and researchers.

Jordan is located in the center of middle east with a moderate climate and rich historical and archeological places that feature diverse touristic attractions; such as Petra, Dead Sea, Jarash and Aqaba.

Organizing Committee

General Chair

Prof. Naser Al-Huniti

General Vice Chair

Prof. Mohammad Dado

Members:

- Dr. Ahmad Qandil
- Dr. Anwar Alassaf
- Dr. Ibrahim Abu-Alshaikh
- Dr. Ismael Al-Hinti
- Dr. Jamil AlAsfar
- Dr. Lutfi Al-Sharif
- Dr. Osama Ayadi
- Dr. Safwan Al-Qawabah
- Dr. Ubeidullah Al-Qawabeha

Eng. Raed Shurbaji

Conference Secretary:

Eng. Sawsan Qteashat

Paper Submission:

Only Electronic submission will be considered via: http://edas.info/N14273

Important Dates:

Full paper submission: 30/6/2014 Notification of Acceptance: 15/7/2014 Final paper submission: 30/7/2014

Conference Fees:

For International Participants: \$ 350 For Local Participants: JD 100

Touristic Trips:

Trips to historical and touristic attractions are scheduled within the conference program.

For more information, please visit the conference website: http://www.jeaconf.org/JIMEC, or send an email for the conference secretary on: jimec8@jea.org.jo

Conference Tracks:

1- Modern Practices in Engineering Mechanics:

- MEMS and NEMS.
- Modeling and Simulation.
- Machine Design.
- Vibration and Noise Control.
- Conventional and Compliant Mechanisms.
- Thermal Fluid Systems.

2- Energy Solutions:

- Renewable Energies.
- Energy Conservation and Auditing.
- Energy Regulation and Economics.
- Alternative Fuels and Oil Shale.
- Green Buildings.

3- Mechanical Engineering Education:

- Curriculum Development.
- Market Requirements.
- Industrial-Academic Integration.
- Quality Assurance and Accreditation.
- Continuous Education.









