



جمهورية العراق

وزارة التعليم العالي والبحث العلمي

دائرة البعثات والعلاقات الثقافية

قسم المنظمات الدولية والعربية

١٥٩٧

العدد: ص ب /

التاريخ: ٢٠١٨ / ١ /

٢٠١٨

الجامعات كافة / السيد مساعد رئيس الجامعة للشؤون العلمية المحترم

الهيئات كافة/ السيد مساعد رئيس الهيئة للشؤون العلمية المحترم

المجلس العراقي للاختصاصات الطبية / السيد مساعد رئيس المجلس للشؤون العلمية المحترم

الموضوع : مؤتمر الهندسة الميكانيكية الأردني الدولي التاسع

السلام عليكم ورحمة الله وبركاته..

تقيم نقابة المهندسين الاردنيين مؤتمرها الدولي التاسع للهندسة الميكانيكية للفترة من ١٦ - ١٨/١٠/٢٠١٨ في عمان في فندق لاندمارك وتحت رعاية السيد رئيس الوزراء الاردني، حيث يهدف المؤتمر الى استقطاب الباحثين وذوي الاختصاص والمهتمين من كافة انحاء العالم للبحث والتدارس وتناقل الخبرة والمعرفة لاثرء المخزون المعرفي ورفع مستوى الوعي فيما يرتبط بأحدث التطورات والمستجدات في مجالات وتطبيقات الهندسة الميكانيكية والصناعية.

للتقديم الإتصال مباشرة عبر البريد الالكتروني لنقابة المهندسين الاردنيين (Jimec@jea.org.jo) أو

على الرقم التالي 00962798337534

على أن لا تتحمل الوزارة أو تشكيلاتها أي تبعات مالية.

مع التقدير...

المرفقات:-

- كتاب نقابة المهندسين الأردنيين

أ.م.د. صلاح هادي الفتلاوي

المدير العام لدائرة البعثات والعلاقات الثقافية/وكالة

٢٠١٨/٥/٢٤

نسخة منه الى:

- مكتب الوزير / للتفضل بالعلم... مع التقدير .
- مكتب السيد وكيل وزارة للشؤون العلمية والعلاقات الدولية / للتفضل بالعلم... مع التقدير .
- وزارة الخارجية/ الدائرة العربية/ اشارة الى كتابكم الرقم ٢٣٧٧/٣/١٣/١٤ بتاريخ ٢٠١٨/٤/٢٤ للتفضل بالعلم... مع التقدير .
- مكتب المجلس العام / للتفضل بالاطلاع... مع التقدير .
- نقابة المهندسين العراقيين / للتفضل بالاطلاع... مع التقدير .
- مكتب المدير العام / للتفضل بالاطلاع... مع التقدير .
- قسم المنظمات الدولية والعربية/ تسمية المنظمات العربية والاسلامية / للحفظ مع الاذونات .

مهندس أقدم زيد جبر ٢٠١٨/٥/٢٤



المسند: 2377/13/1/3/14

التاريخ: 2018/4/2

نقابة المهندسين العراقيين

م/ دعوة لحضور مؤتمر الهندسة الميكانيكية الأردني الدولي التاسع

نرافق طياً رسالة الدعوة الموجهة من نقابة المهندسين الأردنيين المرقمة 10/160174 في 2018/4/15 للمختصين والباحثين والمهتمين للمشاركة في "مؤتمر الهندسة الميكانيكية الأردني الدولي التاسع" الذي سيعقد في عمان فندق لاندمارك للفترة من 2018/10/18-16 تحت رعاية السيد رئيس الوزراء الأردني، وتقديم أوراقهم العلمية البحثية التي تناقش مختلف الأبعاد التي أثرت ولا زالت تؤثر على الهندسة الميكانيكية في العالم العربي.

يهدف المؤتمر إلى استقطاب الباحثين وذوي الاختصاص والمهتمين من كافة أنحاء العالم للبحث والندرس وتناقل الخبرة والمعرفة لإنشاء المخزون المعرفي ورفع مستوى الوعي فيما يرتبط بأحداث التطورات والمستجدات في مجالات وتطبيقات الهندسة الميكانيكية والصناعية، ولمزيد من الاستفسارات التواصل عبر المعلومات المبينة في الرسالة.

دائرة البعثات والعلاقات الثقافية

٢٩ نيسان ٢٠١٨

رقم وتاريخ الواردة

١٠٢١٥

لنتفضل بالاطلاع ... مع التقدير.

التفويض

المرافقات:-

- رسالة

السفير

سعد محمد رضا

رئيس الدائرة العربية

2018/4/2



نسخة من المرفق

- وزارة التعليم العالي والبحث العلمي / دائرة البعثات والعلاقات الثقافية ، يرجى التفضل بالاطلاع ونفس الغرض أعلاه مع التقدير.
- وزارة الصناعة والمعادن / مكتب الوزير ، يرجى التفضل بالاطلاع ونفس الغرض أعلاه مع التقدير.
- سفارة جمهورية العراق / عمان ، إشارة إلى كتابكم ذي العدد 1335 في 2018/4/22 للتفضل بالاطلاع ... مع التقدير.





مؤتمر الهندسة الميكانيكية الأردني الدولي التاسع
The Ninth Jordanian International Mechanical Engineering Conference



JIMEC 2018

16 - 18 October
Landmark Hotel, Amman - Jordan

CALL FOR PAPER

Introduction

Under the patronage of The Royal Minister, it is our great pleasure at Jordan Engineers Association (JEA) to invite you to participate in the Ninth Jordanian International Mechanical Engineering Conference (JIMEC 9) which will be held from 16-18 October 2018 at the Landmark Hotel in Amman.

JIMEC was launched in 1986 and since then gained momentum over years and became a truly international engineering event that attracts researchers and professionals from around the globe to address research developments in a wide variety of topics in the field of mechanical engineering. Building networks and fostering collaboration between participating researchers and institutions has always been a major goal of JIMEC.

Jordan is a land of mesmerizing beauty that offers so much for its visitors, and a home to a modern, innovative, and vibrant nation. From the primordial starkness of Wadi Rum, to the bustling center of urban Amman; from the majestic history of Petra and Jerash to the timeless serenity of the Dead Sea, Jordan is a unique destination offering breathtaking and mysterious sights, high standard accommodations, exquisite cuisine and countless activities that can provide visitors with inspiration and motivation.

Conference Topics

Mechanical Tracks

- Design and analysis of energy conversion systems
- Energy efficiency and conservation
- Renewable energy technologies and applications
- Green buildings
- Thermodynamic analysis of systems
- Heat transfer fundamentals and applications
- Fluid mechanics fundamentals and applications
- Computational fluid and heat transfer
- HVAC and refrigeration applications
- IC and hybrid engines and emissions control
- Control theory and applications
- Design and control of robots
- Automation and systems integration
- Applied mechanics and materials
- Acoustics and vibration
- Composites and smart materials
- Advances in manufacturing processes and technology
- Micro and nano-system applications
- Nanomaterials and nanomechanics
- Maintenance engineering
- Biomedical applications
- Engineering education
- Other related topics

Industrial Applications

- Product Design and Development
- Materials Science and Manufacturing Engineering
- 3-D Printing
- Modeling, Simulation, and Operations Research
- Strategic Planning
- Operations Management
- Reliability and Maintenance Engineering

Workshops

The following workshops will be held in conjunction with the conference at 15th October, 2018. Fees are 70 JOD (100 USD) each.

- Variable Refrigerant flow systems (VRF) * Arab Technical Group (ATG) *
- Concentrated Solar Power (CSP) * Solar Power Systems *
- Integrated Photovoltaic System with Storage * Energy Services Center *
- Energy Auditing * ETA Max Energy & Environmental Solutions *

Registration Fees

Authors participants	300 JOD	420 USD
Local & International Participants	150 JOD	210 USD
Students	100 JOD	140 USD
Each Workshop	70 JOD	100 USD

Tuition Fees include:

- Attend lectures for three days
- Attendance certificate approved by the qualification and professional accreditation
- Abstracts booklet
- All lectures Self Copy
- Lunches and coffee break

The Fees are not refundable.

Other Activities

- Poster Session
- Field trips to touristic places; such as Petra, Dead Sea, Jerash and Aqaba (optional)

Conference Language

English

Organizing Committee

- | | | |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chair
• Dr. Jyad Musleh
Co-chair
• Dr. Ad Ghman
Members
• Dr. Ahmad Qarad
• Dr. Amran A. Al-Awadi | • Dr. Hassan Al-Dabbas
• Dr. Louy Chakher
• Dr. Nabeel Abu Shaban
• Dr. Osama Ayadi
• Dr. Saker As'ad
• Dr. Wasif Al-Khatib
• Dr. Yasser Al-Samad | • Eng. Busef Shehadeh
• Eng. Faisal Ismail Abdallah
• Eng. Hejazi Abu Zuhra
• Eng. Khalid Soudki
• Eng. Khalid Suhaimat
• Eng. Rabol Hamadan
• Eng. Raed Obaidat
• Eng. Wafiq Nasrullah |
|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

For More Information

Conference Coordinator: Eng. Ibrahim Abu Sbalh
 Website: www.jeaconf.org/jimec
 Email: jimec@jea.org.jo
 Submit paper: www.jea.org.jo/N24813
 Land Phone: +962 6 5000900 Ext: 195
 Mobile: 00962708307534
 Jordan Engineers Association
 Amman-Jordan

Papers Submission

All submitted research and applied-solution papers will be subjected to peer review. Accepted papers will be published in the conference proceedings and selected papers will be considered for publication in the Jordan Journal of Mechanical and Industrial Engineering (JJMIE). Only electronic submission will be considered via EDAS: www.edas.info/N24813
 Please see the guidelines found on the conference website: www.jimec.org/JIMEC

Important Dates

Full paper/ Abstract submission deadline: 15/05/2018
 Notification of acceptance within 4 weeks for paper/ Abstract submission

Paper Publication and Awards

Selected papers will be considered for publication in the Jordan Journal of Mechanical and Industrial Engineering (JJMIE)
 300 USD Best paper award
 350 USD Best student paper award





مؤتمر الهندسة الميكانيكية الأردنية الدولي التاسع
The Ninth Jordanian International Mechanical Engineering Conference



JIMEC 2018

16 - 18 October
Landmark Hotel, Amman - Jordan

CALL FOR PAPER

Introduction

Under The Patronage of The Prime Minister, it's our great pleasure at Jordan Engineers Association (JEA) to invite you to participate in the Ninth Jordanian International Mechanical Engineering Conference (JIMEC 9) which will be held from 16-18 October 2018 at the Landmark Hotel in Amman.

JIMEC was launched in 1995 and since then gained momentum over years and became a truly international engineering event that attracts researchers and professionals from around the globe to address research developments in a wide variety of topics in the field of mechanical engineering. Building networks and fostering collaboration between participating researchers and institutions has always been a major goal of JIMEC.

Jordan is a land of mesmerizing beauty that offers so much for its visitors, and a home to a modern, innovative, and vibrant nation. From the primeval start-ups of Wadi Rum, to the bustling center of urban Amman, from the majestic history of Petra and Jerash to the timeless magnificence of the Dead Sea, Jordan is a unique destination offering breathtaking and mysterious sights, high standard accommodations, exquisite cuisine and countless activities that can provide visitors with inspiration and motivation.

Conference Topics

Mechanical Tracks

- Design and analysis of energy conversion systems
- Energy efficiency and conservation
- Renewable energy technologies and applications
- Green buildings
- Thermodynamic analysis of systems
- Heat transfer fundamentals and applications
- Fluid mechanics fundamentals and applications
- Computational fluid and heat transfer
- HVAC and refrigeration applications
- IC and hybrid engines and emissions control
- Control theory and applications
- Design and control of robots
- Automation and systems integration
- Applied mechanics and materials
- Acoustics and vibration
- Composite and smart materials
- Advances in manufacturing processes and technology
- Micro and nano-system applications
- Nanomaterials and nanomechanics
- Materials engineering
- Biomedical applications
- Engineering education
- Other related topics

Industrial Applications

- Product Design and Development
- Materials Science and Manufacturing Engineering
- 3-D Printing
- Modeling, Simulation, and Operations Research
- Strategic Planning
- Operations Management
- Reliability and Maintenance Engineering

Workshops

The following workshops will be held in conjunction with the conference on 15th October, 2018. Fees are 70 JOD (100 USD) each.

- Variable Refrigerant flow systems (VRF) * Arab Technical Group (ATG) *
- Concentrated Solar Power (CSP) * Solar Power Systems *
- Integrated Photovoltaic Systems with Storage * Energy Services Center *
- Energy Auditing * ETA Max Energy & Environmental Solutions *

Registration Fees

Authors participants	300 JOD	425 USD
Local & International Participants	150 JOD	210 USD
Students	100 JOD	140 USD
Each Workshop	70 JOD	100 USD

The Fees Include:

- Attend lectures for three days,
 - Attendance certificate approved by the qualification and professional accreditation
 - Abstracts booklet,
 - All lectures Soft Copy,
 - Lunches and coffee break,
- The Fees are not refundable.

Other Activities

- Poster Session
- Field trips to tourist places, such as Petra, Dead Sea, Jerash and Ajlun (optional)

Conference Language

English

Organizing Committee

- | | | |
|-------------------------|-------------------------|-----------------------------|
| Chair | • Dr. Hassan Al-Dabbas | • Eng. Basel Sakhwini |
| • Dr. Iyad Musli | • Dr. Lucy Gaidar | • Eng. Firas Jamal Abdattar |
| Co-chair | • Dr. Nabeel Abu Shabou | • Eng. Hani Abu Zuhri |
| • Dr. Ali Colman | • Dr. Osama Ayad | • Eng. Khalid Salihi |
| Members | • Dr. Samer Ayad | • Eng. Khalid Sulaiman |
| • Dr. Ahmad Ghandi | • Dr. Wasf Al-Khatib | • Eng. Rabab Hammond |
| • Dr. Ahmad A. Al-Awwin | • Dr. Yusef Al-Smaili | • Eng. Raed Obeidat |
| | | • Eng. Wael Nasarallah |

For More Information

Conference Coordinator: Eng. Ibrahim Abu Sbalh
Website: www.jeaconf.org/jimec
E-mail: jimec@jea.org.jo
Submit paper: www.ejias.info/N24613
Land Phone: +962 6 5000900 Ext. 195
Mobile: 00962708337534
Jordan Engineers Association
Amman-Jordan

Papers Submission

All submitted research and applied-revolution papers will be subjected to peer review. Accepted papers will be published in the conference proceedings and selected papers will be considered for publication in the Jordan Journal of Mechanical and Industrial Engineering (JJMIE). Only electronic submission will be considered via: EDAS, www.edas.info/N24613

Please see the guidelines found on the conference website:
www.jeaconf.org/JIMEC

Important Dates

Full paper/ Abstract submission deadline: 15/05/2018
Notification of acceptance within 4 weeks for paper/ Abstract submission

Paper Publication and Awards

Selected papers will be considered for publication in the Jordan Journal of Mechanical and Industrial Engineering (JJMIE)
300 USD Best research paper Award
350 USD Best student paper Award

