



The 1st International Conference on Materials, Environment, Mechanical and Industrial Systems 2019

DJELFA University, Algeria, from June 29 to 30, 2019

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Sponsors

The First International Conference on Materials, Environment, Mechanical and Industrial Systems ICMEMIS'19 will be held at DJELFA University, Algeria, from June 29 to 30, 2019. The conference is organized in collaboration with the University of MEDEA and the University of DJELFA, Algeria.

This international conference on materials, environment, and industrial systems aims to improve the materials of mechanical systems in modern industry. Indeed, these systems have evolved considerably in recent decades by their durability, reliability and structures. This is one of the most important technological challenges for future innovations, which appears to be a determining factor for sustainable success in the industrial sector.

The main objective of ICMEMIS'19 is to bring together all potential participants; manufacturers, experts, researchers, academics, manufacturers and suppliers from several countries - to review the latest developments in these areas and exchange research ideas to explore challenges. The topics of interest include, but are not limited to, the following:

Theme B: Structural and Material Engineering

Fracture and fatigue,

Numerical modelling and optimization,

Tribology,

Seismic design in analysis of structures,

Earthquake engineering,

Geotechnical engineering,

Durability, recycling and technological applications

Materials development and sustainability.

Theme C: Industrial Engineering

Modeling and control of rotating machinery, Acoustics and vibrations of rotating machines, Measurement and acquisition of vibrations, Diagnosis and prognosis of rotating machines, Reliability and availability of industrial systems.

Paper Submission:

Heat and mass transfer

Renewable energy engineering,

Optimization of energy systems

Fluids dynamics.

Theme A: Energetics, Fluid

mechanics and Environment

Papers must be written in English and should describe the work in detail. Please download the template from the conference website: http://www.univ-djelfa.dz/icmemis19/

Paper submission is through: https://cmt3.research.microsoft.com/ICMEMIS2019

Accepted and presented, peer-reviewed papers will be published in Indexed and Abstracted Journals.

If you have any comments or requests and for submit the full papers, contact the conference secretariat to: <u>icmemis@univ-djelfa.dz</u>

Important Dates:

Deadline for Full Paper submission: 1st March, 2019

Notification of Acceptance: 10th April, 2019

Deadline for Camera Ready: 25th April, 2019

Keynote Speakers

Prof. Khaled Loubar

IMT Atlantique Campus de Nantes, France URL: https://cv.archives-ouvertes.fr/khaled-loubar

Prof. Dr. Nidal Salim

Director General of GIWEH: Global Institute of Water Environment and Health, Geneva, Switzerland.

URL: http://www.giweh.ch/page.aspx?s=1&l=1&pg=39&md=pagedetail

Prof. Dr. Abderrazak Bouzid

Materials and Electronic Systems Laboratory, Bordj Bou Arreridj University, Algeria

URL: http://www.univ-bba.dz

Dr. Krzysztof Blecharz
Gdańsk Universit

Gdańsk University of Technology (Politechnika Gdańska)

URL: http://pg.edu.pl/krzysztof.blecharz
Prof. Dr. Kamal Mohammedi

MESO/URMPE, M Bougara University, Boumerdès, Algeria

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