

The 3rd International Conference on Numerical Modelling in Engineering (NME2020)

INVITATION



December 6-9, 2020
Macau, China

The 2nd International Conference on Numerical Modelling in Engineering
(NME 2019)



★ Sponsors



★ Welcome to NME2020

The 3rd International Conference on Numerical Modelling in Engineering (NME2020) will be held in Macau, China during December 6-9, 2020. The overall objective of the conference is to bring together international scientists and engineers in academia and industry in fields related to advanced numerical techniques, such as FEM, BEM, IGA, etc., and their applications to a wide range of engineering disciplines.

Macau, being Asia's well-known gambling Mecca, it is known as the "Vegas of China", and also a famous tourist location with prosperity and peace, fashion and history, oriental and western culture.

On behalf of the Organizing Committee, we look forward to meeting you all in Macau!

Prof. Magd Abdel Wahab,
Chairman of NME 2020
Laboratory Soete, Ghent University, Belgium

★ Conference Venue

University of Macau

It's the best and the only public comprehensive university in Macao. It ranked 42nd in Asia by Times Higher Education World University Rankings in 2019. Address: Avenida da Universidade, Taipa, Macau
Website: <https://www.um.edu.mo/>



Ms. Joy Cai (Conference Secretary)
Website: www.nmeconf.org
Email: nme@nmeconf.org
Tel. & Wechat: +86-13545231968



Website



WeChat



Conference General Chair



Professor Magd Abdel Wahab, Ghent University, Belgium

Invited Speakers

Prof. Jie Ji, University of Science and Technology of China, China
 Assoc. Prof. Ilhame Amirali, Düzce University, Turkey
 Assoc. Prof. Lijin Wang, University of Chinese Academy of Sciences, Beijing, China

Conference Program

December 10	Registration
December 11	Welcoming Speech, Keynote Speeches, Invited & Oral Presentation.
December 12	Invited & Oral Presentations, Buffet Dinner at Macau Tower.
December 13	Poster Presentation

Macau Tower

Enjoy dinner at 360° revolving restaurant and enjoy night panorama sightseeing of Macau and Zhuhai.



TOPICS OF INTERESTS

Civil Engineering

Bridges and Dams
 Cyclic Loading
 Fluid Dynamics
 Structural Mechanics

Electrical Engineering

Electromagnetic Analysis
 Thick Conductors
 Thin Conductors
 Ferromagnetic Materials

Electrical Engineering

Aerospace Applications
 Acoustic Analysis
 Biomechanical Applications
 Contact Problems and Wear

Electrical Engineering

Composite Materials
 Polymers
 Metal Alloys
 Fracture Mechanics

Publication

IOP Conference Series: Materials Science and Engineering;
 Included in EI Compendex /Scopus/ CPCI/ Inspec.

Important Dates

Full Paper Submission Due: October 30, 2020
 Abstract Submission Due: November 5, 2020
 Conference Registration Due: November 15, 2020

NME2019



200 Submissions
 86 Attendees
 20 Countries
 75 Published Papers



2 Keynote Speaker
 23 Invited Speakers
 38 Oral Speakers
 11 Poster Presentations