ICAMS/24

The 3rd International Conference on Applied Mathematics in Engineering

26-28 June 2024, Ayvalik, Balikesir - Türkiye

Call for Papers

In Hybrid Mode

HONORARY CHAIRS

Yucel Ogurlu,

Balikesir University (Rector), Türkiye

Engin Gulal

Istanbul Atlas University (Rector), Türkiye

Turkay Dereli

Hasan Kalyoncu Univ. (Rector), Türkiye

CHAIR

Ramazan YAMAN, Istanbul Atlas University, Türkiye

CO-CHAIRS

Necati Ozdemir

Balikesir University, Türkiye

Dumitru Baleanu

Lebanese American University, Lebanon

Jordan Hristov

Univ. of Chemical Tech. and Metallurgy, Bulgaria

ORGANIZING COMMITTEE

Ramazan YAMAN

Istanbul Atlas University, Türkiye

Dumitru Baleanu

Lebanese American University, Lebanon

Necati Ozdemir

Balikesir University, Türkiye

Firat Evirgen

Balikesir University, Türkiye

Gerhard Wilhelm Weber

Poznan University of Technology, Poland

Ibrahim Kucukkoc

Balikesir University, Türkiye

Zakia Hammouch

Université Privée de Fez Morocco, Morocco

Mehmet Yavuz

Necmettin Erbakan University, Türkiye

Burcu Gurbuz

Johannes Gutenberg-University Mainz, Germany

Zulal Kenger

Hasan Kalyoncu University, Türkiye

Serkan Araci

Hasan Kalyoncu University, Türkiye

Recep Duranay

Istanbul Atlas University, Türkiye

Esengül Saltürk

Istanbul Atlas University, Türkiye

IMPORTANT DATES

- Abstract Submission Deadline: March 24, 2024
- Notification of Acceptance:
 March 31, 2024
- Early Bird Registration Deadline:
 April 7, 2024
- Late Registration Deadline May 12, 2024

CONFERENCE THEME

Following the two successful events, <u>ICAME'21</u> and <u>ICAME'18</u>, we are pleased to announce that The 3rd International Conference on Applied Mathematics in Engineering (ICAME'24) will be held between June 26-28, 2024 in a hybrid format where both physical and remote participation will be allowed. The aim of this conference is to bring together leading researchers and academics in the field of applied mathematics and engineers in order to debate current and interdisciplinary topics in control, fractional calculus, optimization and their applications in engineering science. The special issues published after the previous conference can be accessed at <u>this link</u>.

SUBMISSION GUIDELINES

ICAME'24 welcomes all original submissions electronically via <u>Microsoft CMT</u> system. All authors need to submit their abstracts in English (minimum 250 words, no more than one page including references) within the deadline making sure that all author details are complete. The presenting author must be the corresponding author and this must be clearly identified when doing so. All abstracts must be prepared according to the template available at <u>this link</u>. Accepted abstracts will appear in a short book of abstracts with ISBN.

The authors who wish to submit a full-text will have the chance to submit their papers for the conference proceedings and journal special issues after the conference (click here for details).

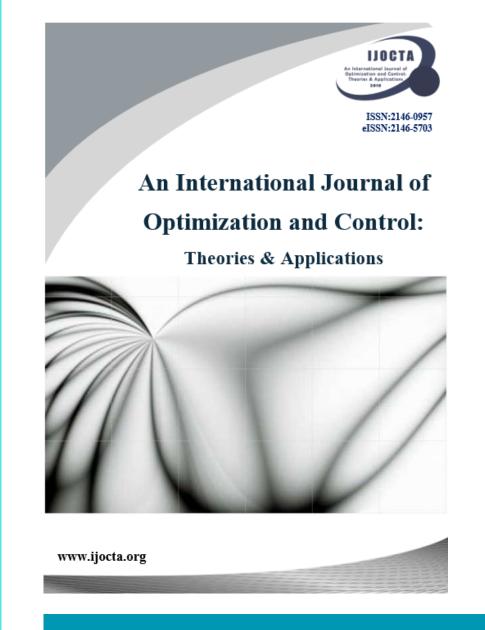
MAIN TOPICS

Topics of interest include (but are not limited to):

- Applied mathematics
- Fractional calculus and its applications
- Optimization and control in engineering
- Mathematical modelling with engineering applications
- Nonlinear dynamical systems and chaos
- Operational research
- Artificial intelligence in engineering

PUBLICATIONS

High-quality papers presented at the conference will be invited for submission to the special/regular issues of the reputed SCIE, ESCI and Scopus indexed journals. The details are available on the conference website.





PLENARY SPEAKERS

Prof. Dumitru Baleanu

Lebanese American University, Lebanon

Prof. Abdon Atangana

University of the Free State, South Africa

Prof. Ender Ozcan

University of Nottingham, United Kingdom

Prof. Gerhard-Wilhelm Weber

Poznan University of Technology, Poland

Prof. Albert C. J. Luo

Southern Illinois University Edwardsville, USA

INVITED SPEAKERS

Prof. Mukund Janardhanan

University of Warwick, United Kingdom

Prof. Jordan Hristov

University of Chemical Tech. and Metallurgy, Bulgaria

Eray Cakici, PhD

IBM Data Science & Al Elite, Germany

Prof. Zakia Hammouch

Université Privée de Fez Morocco, Morocco

Prof. Hossein Jafari

University of South Africa, South Africa

Prof. Praveen Agarwal

Anand International College of Engineering, India

CONFERENCE LOCATION

VE Hotels Ayvalik (Vilayetler Evi), Sarimsakli Ayvalik, Balikesir, Turkiye

icame@balikesir.edu.tr



SUPPORTED BY











