

# ICAME'24

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June 26-28, 2024 - Balıkesir, Türkiye (Hybrid)

## The 3rd International Conference on Applied Mathematics in Engineering



### CALL FOR PAPERS



Following the two successful events, **ICAME'21** and **ICAME'18**, 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.

### SUBMISSION

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

Note that the full-text papers will be submitted "after" the conference. Please [click here](#) to see the full text-opportunities.

### 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

### IMPORTANT DATES

Submission System Opens: October 15, 2023

**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: 26-28 June, 2024**

# ICAME'24

**June 26 – 28, 2024 / Balıkesir, TURKEY**  
The 3<sup>rd</sup> International Conference on Applied Mathematics in Engineering

### IN COOPERATION WITH



### SUPPORTED BY



# ICAME'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

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#### SUBMISSION GUIDELINES

ICAME'24 welcomes all original submissions electronically via [Microsoft CMT](#) 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 [this link](#). 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
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- Mathematical modelling with engineering applications
- Nonlinear dynamical systems and chaos
- Operational research
- Artificial intelligence in engineering

#### PUBLICATIONS

The committee is in the process of making agreements with prestigious journals to publish a selection of high-quality papers focussed on a specific theme.



#### 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

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Leicester University, United Kingdom

Prof. Jordan Hristov

University of Chemical Tech. and Metallurgy, Bulgaria

Eray Cakici, PhD

IBM Data Science & AI Elite, Germany

Prof. Zakia Hammouch

Université Privée de Fez Morocco, Morocco

Prof. Hossein Jafari

Department of Mathematics, University of South Africa,  
South Africa

#### CONFERENCE LOCATION

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

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🌐 <https://icame.balikesir.edu.tr>

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