

# MEDITERRANEAN JOURNAL OF MODELING AND SIMULATION

pISSN : 2335 – 1357  
eISSN : 2437-1122





# Mediterranean Journal of Modeling and Simulation

## **AIMS & SCOPE (NOT LIMITED TO THE FOLLOWING FIELDS)**

Design, modeling and control of electrical machines. Applied Superconductivity in Electrical Engineering. Production and distribution of electrical energy. Automatic, signal processing. Multi-physics and multi-scale systems. Transport phenomena. Atomic and nuclear physics. Mathematical Physics. Dynamical Systems. Vibration, acoustic and wave propagation. Solid Mechanics. Composite materials and structures. Direct and inverse problems. Ordinary and partial differential equations. Optimization and simulation.

## **EDITORIAL BOARD**

### **EDITOR-IN-CHIEF**

Ali MAHIEDDINE

### **MANAGING EDITOR**

Amel MAZOUZ

### **ASSOCIATE EDITORS**

Elhadj AILAM, Mohamed Nadjib BENALLAL, Salah-Eddine BENTRIDI, Kamel BOUGHRARA, Belkacem CHAOUCHI, Abdelfettah HOCINE, Boualem SADAoui, Ibrahim ZIDANE

### **INTERNATIONAL COMMITTEE**

Prof. Mohamed Bezzina (Honorary Chairman)

Dr P. Ackerer (FRA), Dr H. Benameur (TUN), Dr Z. Benrabah (CAN), Prof A. Bentebiche (DZA), Prof A. Boumediene (DZA), Dr K. Brahimi (DZA), Dr F.-Z. Dehimi (DZA), Dr B. Djerdjar (DZA), Prof B. Douine (FRA), Prof C. Espanet (FRA), Dr C. Granja (CZE), Dr L. Hadjout (DZA), Dr K. Hamouda (DZA), Prof R. Ibtiouen (DZA), Prof M. Keddam (DZA), Prof J. Leveque (FRA), Dr T. Lubin (FRA), Dr K. Marouan (DZA), Dr S. Mezani (FRA), Dr D. Miroud (DZA), Prof M. Ouali (DZA), Dr S. Randi (FRA), Dr A. Seghour(DZA), Prof O. Touhami (DZA), Dr A. Younes (FRA), Prof D. Zarko (HRV)

## **CONTACT**

E-mail : [mjms.secretariat@gmail.com](mailto:mjms.secretariat@gmail.com)

Adresse : Laboratoire de l'Energie et des Systèmes Intelligents

Université Djillali Bounaama - Khemis Miliana

Route de Theniet El Had, Khemis Miliana, 44225, Algérie.

<https://sites.google.com/site/lesimjms/>