



## Praise Worthy Prize

[Home](#)>[Products](#)>[Journals and Reviews](#)>[I.RE.Mo.S.](#)



### **International Review on Modelling and Simulations (IREMOS)**

#### **Editor-in-Chief:**

**prof. Santolo Meo**

Department of Electrical Engineering

FEDERICO II University

21 Claudio - I80125 Naples, Italy

[\*\*santolo@unina.it\*\*](mailto:santolo@unina.it)

#### **Journal Aims**

The **International Review on Modelling and Simulations (IREMOS)** is a peer-reviewed journal that publishes original theoretical and applied papers concerning Modelling, Numerical studies, Algorithms and Simulations in all the engineering fields. The topics to be covered include, but are not limited to theoretical aspects of modelling and simulation, method algorithms for design control and validation of systems, tools for high performance computing simulation. The applied papers can deal with Modelling, Numerical studies, Algorithm Simulations regarding all the engineering fields; particularly about the electrical engineering (power system, power electronics, automotive applications, power devices, energy conversion, electrical machines, lighting systems and so on), the mechanical engineering (kinematics and dynamics of rigid bodies, vehicle system dynamics, theory of machines and mechanisms, vibration and balancing of machine parts, stability of mechanical systems, computational mechanics, mechanics of materials and structures, plasticity, hydromechanics, aerodynamics, aeroelasticity, biomechanics, geomechanics, thermodynamics, heat transfer, refrigeration, fluid mechanics, micromechanics, nanomechanics, robotics, mechatronics, combustion theory, turbomachinery, manufacturing processes and so on), the chemical engineering (chemical reaction engineering, environmental chemical engineering, materials synthesis, processing and so on).

Contributions may consist of invited tutorials or critical reviews; original scientific research papers (regular paper); letters to the Editor and research notes which should also be original, presenting proposals for a new research, reporting on research in progress or discussing the latest scientific results in advanced fields.

All papers will be subjected to a fast editorial process.

Any paper will be published within two months from the submitted date, if it has been accepted as it is.

Print ISSN: 1974-9821

Cd-Rom ISSN: 1974-983X

#### **Subscriptions and Individual articles:**

	on Cd-Rom:	Hard copy:
<b>Institutional:</b>	270* (euros/year)	300** (euros/year)
<b>Individual:</b>	270* (euros/year)	300** (euros/year)
<b>Individual article:</b>	30 (euros)	40** (euros)

\* To be downloaded

\*\* Shipment costs to be charged

#### **Abstracting and Indexing Information:**

Academic Search Complete - EBSCO Information Services  
Cambridge Scientific Abstracts - CSA/CIG  
Elsevier Bibliographic Database SCOPUS  
Index Copernicus (Journal Master List): **Impact Factor 6.55**

