



*The 27th International Conference on Microelectronics
20-23 December 2015, Casablanca Morocco*



*Call for papers – special session :
Complex systems
For ICM2015
20-23 December 2015*

Session chair :

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A single definition of complex system does not exist. Complex systems are often composed of many different elements, connected by various interactions and subject to external influences. Their behaviors are unpredictable and it is difficult to describe, understand or control these systems, despite a detailed understanding of their components and their interactions.

Complex systems can be found in multitude of application areas such as industrial systems, transport, telecommunication, computer science, energy, physics, biology, economics and social systems, ecological systems. In all these cases, the objective is to develop new methods and tools to observe, analyze, understand, design and control these systems.

The ICM'15 will provide a high level international forum for scientists, researchers, industrial professionals, and students who will present state-of-the-art research results, address new challenges, and discuss trends in complex systems theory.

The main topics (but not only ones covered by this conference) are the following ones:

- Control system theory;
- Modeling and Identification of complex systems;
- Industrial complex systems;
- Complex networks in real processes;
- Mathematical biology model in complex systems;
- Non linear systems from modelling to simulation;
- Cellular automata;
- Neural and fuzzy control.
- Supervisory modeling of DES

Submission

Please submit your full paper choosing the right track on the EDAS site : www.ieeeicm2015.org

Full paper submission:

~~20 September Anywhere on Earth (GMT-12)~~

11 October 2015

Notification of acceptance:

25 October 2015

Camera-ready submission:

8 November 2015

