Message from the International Workshop Organizers
SMECS 2011

On the behalf of the organizing committee of 4th International Workshop on Simulation and Modelling of Engineering & Computational Systems we would like to warmly welcome our colleagues from Europe, Japan and other parts of the world for this workshop, which is held in conjunction with 6th 3PGCIC 2011 Conference in Barcelona, Spain.

The workshop programme committee has organized an exciting and invigorating program including following topics of interests:

- Simulation models and tools
- Performance modelling and evaluation
- Novel theoretical approaches for simulation and modelling
- Novel design approaches for simulation and modelling
- Benchmark, data sets and experimenting
- Experimenting and simulation for virtual laboratories, remote system control
- Case studies using simulation platforms/libraries for application evaluation.

In few last years, modelling and simulation are very fast developing area which benefiting from information technologies expansion. In this edition we selected 8 papers for presentation at the workshop.

The papers were reviewed and give a new insight into latest innovations in the different modelling and simulation techniques for emergent computational systems in complex biological, engineering systems and real life applications.

We hope that you will find the workshop as an interestint forum for discussion, research cooperation, contacts and valuable resource of new ideas for your research and academic activities.

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Workshop Organizers

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