

Welcome Message from the Chairs

We are very pleased to welcome our colleagues from Asia and other parts of the world to the First Asia International Conference on Modelling and Simulation, the Asia Modelling Symposium 2007, held at Prince of Songkla University, Phuket, Thailand. The conference Program Committee has organized an exciting and balanced program comprising presentations from distinguished experts in the field, and important and wide-ranging contributions on state-of-the-art research that provides new insights into the latest innovations in the modelling and simulation of intelligent systems. Being the first such event in this region, we are hopeful that its outstanding technical content contributed by leading researchers in the field from Asia and worldwide will ensure its continued success. This year AMS 2007 is being held jointly with the 11th Thai Annual National Symposium for Computational Science and Engineering, ANSCSE-11. No plans have yet been finalized for the location of next year's event, but it would be appropriate to choose an equally attractive setting in a neighboring country, perhaps returning in 2009 to rejoin ANSCSE-13 wherever it's held in Thailand.

The main themes addressed by this conference are:

- Energy, Power Generation and Distribution
- Geographical Information Systems
- Internet Modelling, Semantic Web and Ontologies
- Distributed Systems and Networks
- Performance Engineering of Computer and Communication Systems
- Computer Games and Simulation
- Intelligent Systems
- Vision and Visualization Systems
- Transport, Logistics, Harbor, Shipping and Marine Simulation Industry, Business and Management
- Methodologies and Tools/OR

AMS 2007 is technically sponsored by IEEE Computer Society (UK and RI), UK Simulation Society, European Simulation council (EUROSIM), European Conference for Modelling and Simulation (ECMS), University of Technology, Malaysia (UTM), Prince of Songkla University (PSU), Thailand, Nanyang Technological University, Singapore and Nottingham Trent University, UK. AMS 2007 proved to be very popular and received over 270 submissions from more than 40 countries. The conference Program Committee had a very challenging task of choosing high-quality submissions. Each paper was peer reviewed by several independent referees of the Program Committee and, based on the reviewers' recommendation, less than 100 papers were finally accepted, representing an acceptance rate of under 40%. The papers offer stimulating insights into emerging modelling and simulation techniques for intelligent systems or employing intelligent methodologies. We express our sincere thanks to the plenary speakers, authors, track chairs, Program Committee members, and additional reviewers who have made this conference a success. Finally, we hope that you will find the conference to be a valuable resource in your professional, research, and educational activities whether you are a student, academic, researcher, or a practicing professional. Enjoy!

David Al-Dabass, Richard Zobel, Ajith Abraham, Steve Turner
General and Program Chairs