



INESC Coimbra - Institute of Systems Engineering and Computers in Coimbra

25 Mini-EURO Conference

“Uncertainty and Robustness in Planning and Decision Making” (URPDM2010)

The 25th Mini-EURO Conference “Uncertainty and Robustness in Planning and Decision Making” (URPDM2010) has been held at the University of Coimbra, 15-17 April 2010. This international conference has been organized under the auspices of EURO (Association of the European Operational Research Societies) and the COST Action IC0602 “Algorithmic Decision Theory” with the institutional support of APDIO (Portuguese Operational Research Society) and the R&D Unit INESC Coimbra - Institute of Systems Engineering and Computers in Coimbra (which provided the conference secretariat).

The venue was the Department of Mathematics, Faculty of Sciences and Technology – University of Coimbra, where the session rooms were rented. A computer room where the participants could connect to the internet was also provided.

The scientific programme included two plenary sessions, presented by Professor Thomas Nielsen (Aalborg University, Denmark) on “Decision graphs: representation languages and solution algorithms”, and Professor Thierry Marchant (University of Ghent, Belgium) on “Decision under complete uncertainty: motivations, models, axioms and experiments”.

The scientific event included 23 parallel sessions (2 or 3 simultaneously), consisting of 3 or 4 communications each one, in a total of 77 communications scheduled (4 no-shows occurred, due to problems in flight connections).

All sessions have been extremely participated with periods of discussion just after the presentation of each communication, which clearly reveals the scientific interest of this event.

One hundred participants from 27 countries attended the conference. The geographical origin of the participants shows the true international nature of this event: Australia (1), Belgium (2), Brazil (3), Canada (1), China (1), Czech Republic (1), Denmark (3), France (10), Germany (5), Iran (3), Israel (3), Italy (3), Lithuania (1), Luxembourg (1), Poland (3), Portugal (24), Rep. of Macedonia (1), Russia (1), Slovenia (2), South Africa (1), South Korea (1), Spain (9), Switzerland (1), UK (8), USA (2), The Netherlands (3).

A mention is deserved to the high number of students who participated in this conference (20), mostly students pursuing graduations in areas related with the topics of the conference, both from

methodology and application perspectives. Students could register at a very low fee of 150€, which is almost symbolic since three lunches, one dinner and all documentation were included. EURO supported the registration fee of one participant from the Rep. of Macedonia, two students from Iran and one student from Brazil in the total amount of 700€.

The conference proceedings have been published as a CD-ROM, with ISBN. This proceedings volume includes the full papers of the communications presented at the conference, which underwent a peer refereeing process. The authors have been invited to prepare improved versions of their papers to be submitted to special issues of the International Journal of Systems Science, Journal of Mathematical Modelling and Algorithms, International Journal of Intelligent Decision Technologies and Journal of Multicriteria Decision Analysis. These special issues will be co-edited by Carlos Henggeler Antunes and David Rios Insua (Co-Chairs of the International Programme Committee), and Luis Dias and Maria João Alves (members of the IPC and the Organizing Committee). The papers submitted for publication in these special issues will follow the normal reviewing process required by these journals.

The social program included the conference dinner on April 16 at a restaurant in Coimbra downtown, and a guided tour to the main buildings of the Old University and some monuments in Coimbra in the afternoon of April 17.

Carlos Henggeler Antunes
Organizing Committee