

Announcement:

Cost IC0602 International Doctoral School Algorithmic Decision Theory: Computational Social Choice Session 2010 : April 9-14, 2010, Estoril, Lisbon, Portugal

Organizing and scientific committee: José Rui Figueira (CEG-IST, Instituto Superior Técnico, Lisbon, Portugal), António Carvalho Fernandes (CEG-IST, Instituto Superior Técnico, Lisbon, Portugal), Alexis Tsoukiàs (CNRS-LAMSADE, Paris, France), Jérôme Lang (CNRS-LAMSADE, Paris, France), Carlos Henggeler-Antunes (INESC-Coimbra).

This programme is an activity of the COST Action IC0602 “Algorithmic Decision Theory” (www.algodec.org). It is also supported by the Centre for Management Studies (CEG-IST) at Instituto Superior Técnico (IST) and Tagus Park Campus of IST. It is the fourth doctoral school organised by the COST Action IC0602 (the first took place in Han sur Lesse, Belgium, in September 2007, the second one in Troina, Sicily, Italy, April 2008, the third one at Cork, Ireland, April 2009; see more in www.algodec.org).

Goals:

- Promote recent research results obtained in the field of Computational Social Choice and Algorithmic Decision Theory
- Develop contacts and collaboration among young researchers in this field.

Target participants: doctoral students engaged in decision theory or decision support, understood in a broad sense (i.e. computational social choice theory, multiple criteria decision analysis including multi-objective optimization, decision under risk and uncertainty, algorithmic decision theory, welfare economics, etc.)

Organisation: during their stay, up to 30 selected doctoral students will receive intensive training in three selected topics dispensed by three well-known scholars in the field of computational social choice; the participants will be given an opportunity to present their own work and receive a feedback. Additional senior researchers will stay for one or two days and give a talk. All presentations and discussions will be in English.

Practical issues: the participants will be accommodated at the Eden Hotel located in Estoril (<http://www.portugalvirtual.pt/lodging/costadelisboa/estoril/estoril.eden/index.html>), a small city around 25 kilometres far from Lisbon. The working sessions will take place in the hotel, as well as the meals. From the airport, the hotel can be reached by bus-subway-train, bus-train, or taxi (more information will be provided in the site of the hotel).

Sketch of the programme: a typical day will consist of two lectures of two hours. Confirmed talks by:

- Christian Klamer (Institute of Public Economics at Graz University). Url: <http://www.uni-graz.at/fwiwww/home-eng/staff/klamler.html>
- Ulle Endriss (ILLC, University of Amsterdam). Url: <http://www.ilic.uva.nl/~ulle/>
- Jérôme Lang (CNRS-LAMSADE, Paris). URL: <http://www.irit.fr/recherches/RPDMP/persos/Jerome.html>

About three hours will be devoted to presentation and discussion of their research by the participants. Five senior researchers will visit the School and deliver short lectures.

Fee: The School is supported by the COST Action IC0602 “Algorithmic Decision Theory”. Other sponsors are CEG-IST and IST-Taguspark. The fee for students is 225 € for the entire stay (full pension). Travel expenses are not covered by the organizers.

Application: doctoral students, especially those in early stages of their research, are invited to apply for participation to the School by sending a short CV that mention their background and their research interests and/or achievements. Applications must be sent by the

end of January, 2010

to José Rui Figueira (figueira@ist.utl.pt). The scientific committee will select the participants on the basis of their research interests and records. Priority will be given to students from countries involved in the COST Action. Students who already participated to the previous schools can apply again although priority will be given to new applications. Applicants will be informed of the decision of the committee by February 20, 2010.

For further information send an e-mail to: figueira@ist.utl.pt.

For further details look at: www.algodec.org.