

# Intelligent Decision Support Systems (theory, algorithms, and applications)

Advanced Course in Artificial Intelligence (ACAI'09)

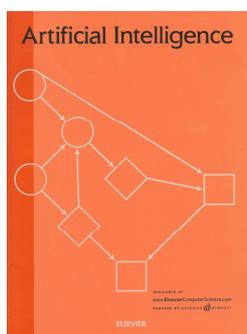
23<sup>rd</sup>-29<sup>th</sup> of August, 2009

<http://www.ulster.ac.uk/acai09>

## Sponsors



European Coordinating  
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Artificial Intelligence  
Journal - Elsevier



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Computer Science Research Institute

This event is also  
**Supported** by the  
British Computer  
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This prestigious Summer School will focus on methods and tools available for the development of Intelligent Decision Support Systems. These systems can take decisions by themselves or by interacting and cooperating with humans. They have a wide range of applications, for example: healthcare, finance and emergency response. The Summer School includes courses on preference modelling, argumentation, multi-agent systems, uncertainty reasoning and various applications, delivered by distinguished academics and professionals with extensive experience in the development and application of such systems. The courses are designed to be interactive and will consist of a mixture of lectures and hands-on practice.

The Summer School targets an audience at the PhD level who are interested in this exciting area: current PhD students, advanced MSc students and other professionals with suitable technical backgrounds.

**Accommodation:** provided within the Jordanstown Campus at a very advantageous price (with options for self-catering or all inclusive). Other options are available in B&Bs and hotels within the Belfast area.

**Grants:** ECCAI will make available 25 grants to support students travelling to ACAI'09. Each award will consist of €400 for reimbursement of travel and partial payment of registration fees. More details will be provided at <http://www.eccai.eu/travelaw.shtml>

**Registration:** early registration (deadline 1st of June): €340. Registration after that date is €420. This covers attendance at any number/combination of lectures, access to their pedagogical material, coffee breaks, reception and gala dinner (at the Parliament Building, Stormont). A place at ACAI'09, accommodation on campus and gala dinner are only guaranteed with registration before the 1st of July. Group discounts are available under request when there are three or more attendees from the same institution.

**Poster Competition:** there will be an opportunity for Ph.D. students to explain their work. A panel will select the two most interesting presentations. Prizes (€500 and €300 sponsored by the Artificial Intelligence Journal) will be announced during the gala dinner.

**Confirmed Lecturers:** the following distinguished academics will provide a one week course: *Craig Boutilier* (University of Toronto, Canada), *Peter Lucas* (Radboud University Nijmegen, The Netherlands), *Da Ruan* (Belgian Nuclear Research Center), *Francesca Rossi* (University of Padova, Italy), and *Tony Hunter* (University College London, United Kingdom).

In addition there will be several other keynote lecturers from industry and academy. One of the keynotes will be the AI Dissertation Award which ECCAI gives every year to the best dissertation in Europe. See more details of the program in the webpage of the event.

**Tourism:** there will be a trip organized to the north coast of the island, an area of outstanding natural beauty which includes the Giant's Causeway and many other touristic attractions.

**Contact Details:** more details on air travel, accommodation, registration, etc., available at [www.ulster.ac.uk/acai09](http://www.ulster.ac.uk/acai09) or by contacting us through email: [acai2009@ulster.ac.uk](mailto:acai2009@ulster.ac.uk)

