

CALL FOR TUTORIALS

First Australasian Computational Intelligence Summer School (ACISS'09)

30 November – 1 December 2009, Melbourne, Australia

<http://www.infotech.monash.edu.au/about/news/conferences/ai09/Pages/aciss09.html>

Computational Intelligence is concerned with techniques that explore ways of combining elements of learning, adaptation, evolution, fuzzy logic, and other forms of artificial intelligence techniques, in order to create intelligent systems. **Research areas** include (but not limited to): evolutionary computation, neural networks, fuzzy systems, complex systems, swarm intelligence, computational game theory, Bayesian learning, metaheuristics, and artificial immune systems, etc.

The *First Australasian Computational Intelligence Summer School (ACISS'09)* will be held in association with the 22nd Australasian Joint Conference on Artificial Intelligence (AI'09).

The aim of ACISS, is to introduce researchers (graduate/postgraduate students and early career researchers in particular) to the general area of Computational Intelligence, and to showcase important new techniques/tools that can be used in research. Furthermore, ACISS will provide an opportunity for CI researchers (young as well as more experienced) in Australia, New Zealand, and the broader Asia Pacific region, to exchange research ideas and network with each other.

ACISS'09 will consist of a series of 1 or 2-hour tutorial sessions on specific topics designed at both beginning and/or advanced levels. The tutorials will be free to all AI'09 attendees. However, for people attending the summer school only, a small fee will be charged.

ACISS'09 tutorials will be scheduled on 30 November and/or 1 December 2009, depending on the number of tutorials accepted. Tutorial speakers will use a tutorial room and standard AV equipments during a session.

ACISS'09 is now calling for tutorial proposals. The tutorials proposals should be sent to Dr. Xiaodong Li (email: xiaodong.li@rmit.edu.au) by **12 August 2009** (revised deadline). Proposals for tutorials should not exceed 2 pages in length and should contain the following information:

1. A title of the tutorial, an abstract of the tutorial and a brief resume of the speaker(s), suitable for inclusion on the summer school webpage.
2. A recent photo (JPEG format) for inclusion on the summer school webpage.
3. A detailed description of the tutorial.
4. Targeted audience (Beginning or Advanced level)

Important dates

Tutorial proposals: **12 August 2009**
Notification of acceptance: 31 August 2009

Sponsored by:

Summer School Organizing Committee

Xiaodong Li (RMIT University, Australia)
Michael Kirley (The University of Melbourne, Australia)
Hussein Abbass (University of New South Wales, Australia)
Marcus Gallagher (University of Queensland, Australia)
Luigi Barone (University of Western Australia, Australia)
Mengjie Zhang (Victoria University, New Zealand)

