

Title of Session

Computational Intelligence for Agent Systems

Introduction

The concept of agent has become more and more important in mainstream computer science. Meanwhile, after introducing intelligent technology, the performance of complex agent systems can be improved greatly. The intersection between Computational Intelligence and Agent Systems opens new significant scenarios in many fields where hard problems can not be solved by traditional and classical technology.

This special session will be dedicated to theoretical and practical aspects of Agent system and Intelligence Computing. The objective is to provide a forum for researchers to present new ideas and contributions in the form of technical papers.

Information for authors

The papers will be reviewed by International Program Committee. The accepted papers will be included in the symposium proceedings. The symposium proceedings will be published by Springer-Verlag in series LNCS/LNAI. Submitted papers should be prepared in LNCS/LNAI style and should be limited to 10 pages. All submissions must be sent electronically using the PROSE software review system. A selected number of accepted and personally presented papers will be expanded and revised for possible inclusion in special issues in the several prestigious international journals.

Topics of interest

Intelligent Agent Systems
Intelligent Embedded Agents
Intelligent Mobile Agents
Intelligent Agents for Intelligent Manufacturing Systems
Intelligent Agents for Knowledge Discovery and Knowledge Management
Intelligent Semantic Web Agents
Intelligent Agents for Cooperative Intelligent Systems
Intelligent Middleware Agents
Distributed Computing
Computational Intelligence

Invited Session Chair

Prof. David Smith, Software College, Aegean University, Greece
E-mail: david.smith.gr@gmail.com

Important Dates

Submission of papers: **10 Nov. 2008**
Notification of acceptance: **10 Jan. 2009**
Final papers to be received: **1 Feb. 2009**
Authors / Early registration: **16 Feb. 2009**