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The 28th International Conference on Industrial, Engineering & Other Applications of Applied Intelligent Systems

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June 10-12, 2015, COEX, Seoul, Korea

Sponsored by: International Society of Applied Intelligence (ISAI)

Organized in cooperation with: Association for the Advancement of Artificial Intelligence (AAAI); Association for Computing Machinery (ACM/SIGAI);Austrian Association for Artificial Intelligence (Ö GAI); Catalan Association for Artificial Intelligence (ACIA); Dongguk University; International Neural Network Society (INNS); Italian Artificial Intelligence Association (AI*IA); Japanese Society for Artificial Intelligence (JSAI); Korea Business Intelligence and Data Mining Society; Lithuanian Computer Society-Artificial Intelligence Section (LIKS-AIS); Spanish Society for Artificial Intelligence (AEPIA);Society for the Study of Artificial Intelligence and the Simulation of Behaviour(AISB); Taiwanese Association for Artificial Intelligence (TAAI); Taiwanese Association for Consumer Electronics (TACE); Texas State University-San Marcos.

Scope: IEA/AIE 2015 continues the tradition of emphasizing applications of applied intelligent systems to solve real-life problems in all areas including engineering, science, industry, automation & robotics, business & finance, medicine and biomedicine, bioinformatics, cyberspace, and human-machine interactions. IEA/AIE-2015 will include oral presentations, invited speakers, and special sessions.

Authors are invited to submit their papers in English of up to 10 single spaced pages, presenting the results of original research or innovative practical applications relevant to the conference. Practical experiences with state-of-the-art AI methodologies are also acceptable when they reflect lessons of unique value to the conference attendees. Shorter works, up to 6 pages, to be presented in 10 minutes, may be submitted as short papers representing work in progress or suggesting possible research directions. All paper submissions will be done electronically, as indicated in the instructions on the conference web site. All papers will be peer reviewed and final copies of papers for inclusion to the conference proceedings will be published in a bound volume by Springer-Verlag (formatting instructions are available at http://www.springer.de/comp/lncs/authors.html) in their Lecture Notes in Artificial Intelligence series. Referees will be asked to nominate papers for a Best Paper Award to be announced at the conference. All papers will be automatically considered for publication in an expanded form in selected international journals.

Topics of interest

Adaptive Control	Evolutionary Algorithms	Knowledge Processing
Ambient Intelligence	Expert Systems	Machine Learning
Application to Design	Financial Applications	Meta-heuristics
Applications to Manufacturing	Genetic Programming	Model-based Reasoning
Autonomous Agents	Heuristic Search	Multi-Agent Systems
Bio-informatics	Human Robot Interaction	Natural Language Processing
Case-based Reasoning	Integration Systems for	Neural Networks
Chance Discovery	Real Life Applications	Planning and Scheduling
Cognitive Modeling	Intelligent Interfaces	Reasoning under Uncertainty
Computer Vision	Intelligent Systems	Social Networks Applications
Constraint Satisfaction	Intelligent Systems in Education	Soft Computing
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Data Mining	Interaction Planning and	Speech Recognition
Decision Support Systems	Scheduling	Temporal Reasoning
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IMPORTANT DATES

Paper submission due
Nov 23, 2014

Notification of acceptance
Feb 6, 2015

Final camera ready form
Feb 25, 2015

Conference date
Jun 10-12, 2015