The Second International Conference on Artificial Intelligence and Pattern Recognition (AIPR2015)

April 16-18, 2015
Shenzhen, China
Shenzhen Institutes of Advanced Technology, Chinese Academy of Science (SIAT - CAS)

All registered papers will be included in SDIWC Digital Library
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Introduction

You are invited to participate in The Second International Conference on Artificial Intelligence and Pattern Recognition that will be held at Shenzhen Institutes of Advanced Technology, Chinese Academy of Science (SIAT - CAS), Shenzhen, China on April 16-18, 2015. The event will be held over three days, with presentations delivered by researchers from the international community, including presentations from keynote speakers and state-of-the-art lectures.

Research topics

Agent-based Systems
Ant Colony Optimization
Artificial Immune Systems
Artificial Intelligence in Scheduling and Optimization
Automated Problem Solving
Biometric Authentication
Camera Networks and Vision
Cognitive Systems and Applications
Computer Vision
Decision Support Systems
Distributed AI Systems and Architectures
Evolutionary Data Mining
Evolutionary Scheduling
Fuzzy Computing with Words
Fuzzy Decision Making and Decision Support Systems
Fuzzy Optimization and design
Fuzzy Systems for Robotics
Hardware Implementations
Integration of AI With Other Technologies
Intelligent Data Mining and Farming
Intelligent Information Systems
Intelligent Tutoring Systems
Intelligent Web-based Business
Knowledge Networks and Management
Knowledge-intensive Problem Solving Techniques
Modeling and Identification
Motion and Tracking Algorithms and Orientation Estimation
Multimedia Systems and Applications
Neural Network Theory, Architectures and Applications
Particle Swarm Optimization
Robotics and Related Fields
Segmentation Techniques
Social Impact of AI
Speech Understanding
Supervised and Unsupervised Learning
Various Applications
Web Intelligence

AI and Evolutionary Algorithms
Approximate Reasoning
Artificial Intelligence in Modeling and Simulation
Artificial Life
Bioinformatics and Computational Biology
Brain-machine Interfaces
Case Studies
Collective Intelligence
Data Mining
Differential Evolution
Emerging Technologies
Evolutionary Design
Expert Systems
Fuzzy Control and Intelligent Systems
Fuzzy Logic and Fuzzy Set Theory
Fuzzy Pattern Recognition
Game Theory
Heuristic Searching Methods
Intelligent Agents
Intelligent Databases
Intelligent Networks
Intelligent User Interface
Knowledge Engineering
Knowledge-based Recognition
Machine Learning
Molecular and Quantum Computing
Multi-agent Systems
Natural Language Processing
Novel Noise Reduction Algorithms
Printing Technologies
Rough Sets and Rough Data Analysis
Signal and Speech Processing
Software Tools for AI
Structural and Syntactic Pattern Recognition
Type-2 Fuzzy Logic
Watermarking Methods and Protection

Important Dates

Submission Date	Open from now until March 16, 2015
Notification of Acceptance	2-4 weeks from the submission date
Camera Ready Submission	April 06, 2015
Registration Deadline	April 06, 2015 however, it is recommended to do it few days before
Conference Dates	April 16-18, 2015

Contact

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See for further details:
http://sdiwc.net/conferences/aipr2015/

Location

AIPR2015 will be organized in Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences (SIAT - CAS), Shenzhen, China in cooperation with The Society of Digital Information and Wireless Communications (SDIWC). All the activities of the conference will take place in Shenzhen, China.

Best selected papers will be published in the following special issue journals