



The 2015 Conference on Technologies and Applications of Artificial Intelligence

TAAI 2015

Tayih Landis Hotel
Tainan, Taiwan

November 20-22, 2015

Call for Papers

Venue: The 2015 Conference on Technologies and Applications of Artificial Intelligence (TAAI 2015), technically co-sponsored by IEEE CIS with proceedings acquisition, is the 20th annual conference sponsored by the Taiwanese Association for Artificial Intelligence (TAAI) and one of the most important annual academic meetings on Artificial Intelligence in Taiwan. The conference will be held in 5-star Tayih Landis Hotel, Tainan, Taiwan on Nov. 20-22, 2015. Tainan, located in southern Taiwan, has been historically regarded as one of the oldest cities in Taiwan. Additionally, Tainan is also famous for its rich folk cultures and its local snack food.

Topics: The conference is open to international participants. The number of international participants from various countries increases constantly in the past few years. The purpose of TAAI conference is to bring together researchers, engineers, and practitioners to present and exchange ideas, results, and experiences in AI technologies and applications. High quality research papers are solicited and will be published in post-conference proceedings in IEEE Xplore digital library. The conference will cover the whole range of research and applications in AI, including but not limited to:

- Agents
- AI Architectures
- AI Applications
- Automated Reasoning
- Cloud Computing in AI
- Cognitive Modeling
- Computer Games
- Computer Vision
- Data Mining
- Distributed AI
- Evolutionary Computation & Genetic Algorithms
- Computer Supported Collaborative Learning & Personalized Learning
- Fuzzy Systems
- Hybrid Systems
- Information Retrieval
- Intelligent E-Learning & Tutoring
- Intelligent Environments
- Ubiquitous Intelligent Applications
- Intelligent Environments
- Intelligent Human-Computer Interaction
- Knowledge-Based Systems
- Knowledge Representation
- Logics in AI
- Machine Learning
- Mobile Intelligence
- Natural Language Processing
- Pattern Recognition
- Planning
- Probabilistic and Uncertain Reasoning
- Problem Solving and Search
- Robotics
- Semantic Web
- Social Computing
- Speech Recognition and Synthesis
- Web Intelligence

In addition to regular oral and poster presentations, TAAI 2015 also consists of special sessions, tutorials, technical workshops with refereed papers, and panel discussions together with keynote speeches from several well-known leaders in the field. It also includes domestic track, demonstration/exhibition track, and computer-game tournaments/competitions. Proposals for special sessions/workshops should be submitted to special session/workshops chairs by June 15, 2015. Each proposal should give half-page descriptions of the session/workshop topic and names of three to six contributors plus their paper titles. Papers submitted to special sessions/workshops will go through the normal reviewing process. Proposals for tutorials/panels should be also submitted to tutorials/panels chairs by June 15, 2015, giving a one-page outline of the tutorials/panels and any pre-requisites for the intended audience. Full details of the submission process are on the conference website. For further details about the conference, please visit our website at <http://taai2015.nutn.edu.tw/> or <http://kws.nutn.edu.tw/taai2015/> for visitors in China or contact us by taai2015.nutn@gmail.com.

Important Dates

Tutorials/Panels/Special Sessions/Workshops Proposal	June 15, 2015	Notification of Paper Acceptance	September 25, 2015
Notification of Tutorials/Panels/Special Sessions/Workshops Acceptance	June 30, 2015	Final Papers Submission	October 10, 2015
Paper Submission (International Track)	September 05, 2015	Conference	November 20-November 22, 2015
Paper Submission (Domestic Track)	September 14, 2015		

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