

The 11th Pacific Rim International Conference on **Artificial Intelligence**



PRICAI 2010

Daegu, Korea, Aug. 30 - Sept. 2, 2010

<http://www.pricai2010.org/>



The Pacific Rim International Conference on Artificial Intelligence (PRICAI) is a biennial international event which concentrates on AI theories, technologies and their applications in the areas of social and economic importance for countries in the Pacific Rim. The Program Committee invites technical papers on substantial, original, and unpublished research in all aspects of Artificial Intelligence. PRICAI 2010 aims to bring together a large and diverse community, which includes practitioners, researchers, educators, and users. The conference URL is <http://www.pricai2010.org>.

Topics

- AI foundations
- Applications of AI
- Agents
- Bayesian networks
- Bioinformatics
- Bio-inspired intelligence
- Cognitive systems
- Constraint satisfaction
- Data mining and knowledge discovery
- Decision theory
- Education and tutoring systems
- Evolutionary computation
- Games and interactive entertainment
- Heuristics
- Information retrieval and extraction
- Knowledge acquisition and ontology
- Knowledge representation
- Machine learning
- Markov networks
- Multimedia and arts
- Multimodal interaction
- Natural language processing
- Neural networks
- Planning and scheduling
- Probabilistic inference
- Reasoning
- Robotics
- Search
- Text/Web/Internet mining
- Social intelligence
- Speech and dialogue systems
- Uncertainty
- Vision and perception
- Others

Paper Submission

Proceedings will be published by Springer as a volume of LNAI series. All papers should be submitted electronically using the conference management tool in PDF/DOC format and formatted using Springer LNAI template (<http://www.springer.com/computer/lncs?SGWID=0-164-6-793341-0>). Submitted papers should not exceed 12 pages. Submitted papers must not be published or under consideration to be published elsewhere. Detailed instructions are available at the conference website.

Call for Proposals for Workshops and Special Sessions

The PRICAI 2010 organizers invite proposals for organizing workshops and special sessions in the area of Artificial Intelligence in various topics. See the conference website for details.

Conference Location

The conference will be held at the Novotel Hotel in Daegu. Daegu is the fourth largest city in South Korea and has been the center of history, administration, education, and culture. The city has many cultural heritages and tourist attractions to well display Korean culture as well as complexes, department stores and large shopping malls.

Important Dates

- **Paper Submission Deadline (Extended)**
~~March 15, 2010~~ **March 31, 2010**
- **Paper Acceptance Notification**
May 15, 2010
- **Camera-ready Papers & Copyright**
May 31, 2010
- **Workshop & Special Session Proposals**
February 1, 2010
- **Tutorial Proposals**
February 1, 2010
- **Conference**
August 30 - September 2, 2010

Committee Members

- **General Chairs**
Jin-Hyung Kim (KAIST, Korea)
Abdul Sattar (Griffith Univ., Australia)
- **Program Chairs**
Byoung-Tak Zhang (Seoul Nat'l Univ., Korea)
Mehmet Orgun (Macquarie Univ., Australia)
- **Organizing Chair**
Seong-Bae Park (Kyungpook Nat'l Univ., Korea)
- **Special Sessions Chairs**
Bob McKay (Seoul National Univ., Korea)
Minho Lee (Kyungpook Nat'l Univ., Korea)
Michael Strube (EML Research, Germany)
- **Tutorials Chairs**
Zhi-Hua Zhou (Nanjing Univ., China)
Kee-Eung Kim (KAIST, Korea)
- **Workshops Chairs**
Aditya Ghose (Univ. of Wollongong, Australia)
Shusaku Tsumoto (Shimane Univ., Japan)
- **Posters Chairs**
Sanjay Chawla (Univ. of Sydney, Australia)
Kyu-Baek Hwang (Soongsil Univ., Korea)
- **Publications Chair**
Byeong-Ho Kang (Univ. of Tasmania, Australia)
- **Treasury Chair**
Bo-Yeong Kang (Kyungpook Nat'l Univ., Korea)
- **Publicity Chairs**
Jung-Jin Yang (Catholic Univ., Korea)
Takayuki Ito (NIT/MIT, Japan/US)
Zhi Jin (Peking Univ., China)
Pau Scerri (CMU, US)

Contact Information

- For conference program and paper submission
pricai2010@bi.snu.ac.kr
- For registration, accommodation, venue, transportation and travel info
secretariat@pricai2010.org