



The 19th Pacific Rim International Conference on Artificial Intelligence (PRICAI 2022)

November 10-13, 2022, Shanghai, China

Important Dates (Tentative)

Paper Submission

June 15, 2022

June 29, 2022 (11:59 PM, UTC-12)

Acceptance Notification

July 31, 2022

Camera-Ready Submission

August 31, 2022

Conference Dates

November 10-13, 2022

Conference Website

<https://www.pricai.org/2022>

Organising Committee

General Chairs

- Guandong Xu, *University of Technology Sydney, Australia*
- Quan Bai, *University of Tasmania, Australia*

Program Chairs

- Jian Cao, *Shanghai Jiaotong University, China*
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Tutorial Chair

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- Rafik Hadfi, *Kyoto University, Japan*

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Supporting Organisations



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. In the past, the conferences have been held in Nagoya (1990), Seoul (1992), Beijing (1994), Cairns (1996), Singapore (1998), Melbourne (2000), Tokyo (2002), Auckland (2004), Guilin (2006), Hanoi (2008), Daegu (2010), Kuching (2012), Gold Coast (2014), Phuket (2016), Nanjing (2018), Fiji (2019), Yokohama (2020, online) and Hanoi (2021, online).

The 19th PRICAI (2022) will be held as a **hybrid** conference with both physical and online options in Shanghai, China (depending on the COVID situation in Shanghai). The Program Committee invites technical papers on substantial, original, and unpublished research in all aspects of Artificial Intelligence. PRICAI-2022 aims to bring together researchers, practitioners, educators and users in AI and related communities for in-depth intellectual exchanges, research cooperation and professional development.

The conference areas of interest include, but are not limited to:

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

Industry Track

PRICAI-2022 will feature an Industry track, and invites researchers, developers, entrepreneurs and emerging startups that focus on AI solutions for real world products and services to share experiences and insights with academic experts and other industry focused researchers. Formatting and submission guidelines for the main conference apply to Industry track papers. Accepted papers will be included in the conference proceedings of PRICAI-22.

Paper Submission

Proceedings of PRICAI-2022 will be published by Springer as a volume of Lecture Notes in Artificial Intelligence (LNAI) series. All papers should be submitted electronically using the conference management tool in PDF format and formatted using the Springer LNAI template. Submitted papers should not exceed 12 pages (excluding references). Submitted papers must not be published or under consideration to be published elsewhere. PRICAI reviewing is double blind, i.e., the authors do not know the names of the reviewers, and the reviewers cannot infer the names of the authors from the submission. The authors should avoid providing information that may identify themselves in any part of the submission. Violation of this guideline may lead to rejection without review. Paper submission link: <https://easychair.org/conferences/?conf=pricai2022>

Call for Workshop and Tutorial Proposal

The PRICAI-2022 organizers also invite workshop and tutorial proposals in the area of Artificial Intelligence in various topics. See Call for Workshop and Call for Tutorial on the conference website for more details.

More Information

For any question, please send your email to: pricai2022@gmail.com