



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 (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

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- Ji Zhang, *University of Southern Queensland, Australia*

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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 virtually in Shanghai, China. The Program Committee invites technical papers on substantial, original, and unpublished research in all aspects of Artificial Intelligence.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:

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| 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