



The 19th International Workshop on Artificial Intelligence and Cybersecurity (AICS2026) and The 17th Cybersecurity and Generative AI Competition (CyberAI Cup 2026) November 2026, Melbourne Australia co-located with ICONIP 2026

Towards secure, explainable, and trustworthy Artificial Intelligence

Organizing Chairs:

Iqbal Gondal, Australia
Tao Ban, Japan
Kaizhu Huang, China
Ian Welch, New Zealand

Organizing Members:

Paul S. Pang, Australia
Iqbal Gondal, Australia
Youki Kadobayashi, Japan
Tao Ban, Japan
Jungsuk Song, Korea
Fadi Aloul, United Arab Emirates
Zhiyong Liu, China
Daisuke Miyamoto, Japan
Heejun Roh, South Korea
Lei Song, New Zealand
Kitsuchart Pasupa, Thailand
Kaizhu Huang, China
Sye-Loong Keoh, Singapore
Arash Habibi Lashkari, Canada
Geong Sen Poh, Singapore
Max Mauro Dias, Brazil
Imran Zualkernan, UAE
Bin Dong, China

Advisory Committee:

Kevin Wong, Australia
Jun Wang, Hong Kong
Changshui Zhang, China
Derong Liu, China
Irwin King, Hong Kong
Lipo Wang, Singapore
Nik Kasabov, New Zealand
Tingwen Hwang, Qatar
Tom Gedeon, Australia
Yoichi Shinoda, Japan
Jonathan Chan Thailand
Hossein Sarrafzadeh USA
Baoliang Lu, China

Important dates for AICS Workshop:

Paper submission: May 30, 2026
Notification of acceptance: July 31, 2026
Camera-ready submission: August 30, 2026
Workshop date: Nov 2026

Important dates for competition:

Competition starts: June 1, 2026
Competition closes: Aug 30, 2026
Winner award ceremony: Nov 2026

Co-organizers:

National Institute of Information and Communications Technology, Japan

Co-sponsors:

Federation University, Australia

Technical Co-sponsors:

International Cyber Security Data-mining Society (ICSDS)
International Neural Network Society (INNS)
Asia Pacific Neural Network Society (APNNS)

You are cordially invited to submit papers to the 19th International Workshop on Artificial Intelligence and Cybersecurity (AICS 2026) and participate in the 17th International Cybersecurity and Generative AI Competition (CyberAI Cup 2026). The two events are associated with the 33rd International Conference on Neural Information Processing (ICONIP 2026) as a special session. ICONIP will be held in Melbourne on November 2026. For more information on venue, accommodation, and travel, please refer to the conference website at <https://iconip2026.org/>.

CyberAI 2026 Call for Papers:

The International Workshop on Artificial Intelligence and Cybersecurity (AICS 2026), formerly known as the International Data Mining and Cybersecurity Workshop (DMC), has successfully run for twelve consecutive years. The AICS workshop is dedicated to raising the awareness of cybersecurity and promote the use of Artificial Intelligence (AI) for securing industrial applications. It is an ideal opportunity for young researchers to engage with key issues and novel research in the areas of AI and cybersecurity. AICS 2026 is a forum for researchers, security experts, engineers, and students to present their latest research, share ideas, and to discuss future directions in the fields of data mining, AI, machine learning, and cybersecurity.

Paper Submission and Publication: The workshop solicits novel research and industry papers relating to Artificial Intelligence and cybersecurity. A paper will normally be 10–12 pages long and should be in Springer LNCS format. All papers should be submitted via the ICONIP 2026 submission website and indicate AICS 2026 in the option list. All accepted papers will be published by Springer as part of the proceedings of ICONIP 2026.

CyberAI Cup 2026 Call for Competition Participants:

We are excited to announce the 17th International Cybersecurity and Generative AI Competition (CyberAI Cup 2026), taking place at ICONIP 2026. The competition is a challenging, multi-month research and practice event, focusing on the application of knowledge discovery techniques to solve advanced, real-world problems. The competition is open to multi-person teams worldwide. Contestants are invited to participate in solving a set of problems relating to cybersecurity, text mining, image processing, etc. For more information, including the registration details, the problem description, and competition rules, please refer to the official competition website at <https://www.csmining.org/>.

Prizes and Awards: We have established a dedicated prize pool to recognize excellence in this competition. The three top-ranked teams overall will be eligible for cash awards, headlined by the prestigious **APNNS Award of 3,000NZD** for the first-place team. Additional travel grants might be available for deserving participants to subsidize their attendance at ICONIP 2026 and AICS 2026. All honors will be officially presented during the CyberAI Cup 2026 award ceremony, which will take place as part of the ICONIP 2026 program.

