The 8th International Workshop on
Applications of AI, Cyber Security and Economics Data Analytics (ACE-2025)

In conjunction with
HPCC (The 27th IEEE International Congress on High Performance Computing and Communications)
Exeter University, UK. 13 - 15, August 2025

Subject and Objectives:

This international workshop provides a platform for IT experts and young researchers to present their Cyber related original research discoveries updates. The workshop period is an opportunity to network with top researchers in the world to exchange ideas, inspire more creativity, as well as to obtain foresight and guidance for further explorations of Cyber space. The ACE workshop was held first with IEEE 2017 CyberSciTech in Orlando, USA, then held in Exeter, UK in 2018, in Leicester, UK in 2019, and online in 2020 and 2021. ACE 2025 is the 8th edition with focus on innovative applications of AI, ML, DL, cyber security, data analytics and blockchain technology applications and integrations.

Scope and Topics:

This workshop is broad in scope and invites original research contributions on topics that include, but are not limited to the following:

Artificial Intelligence, Machine Learning, Deep Learning, ICT Education & Pedagogy Research

AI Governance, Trust and explanation

VR, AR, Mixed Reality and Digital Twins

Smart City, AV and 6G Technology

Data Analytics, Information Retrieval and Data Science Applications

Digital Forensics and Cyber Security Monitoring and Analysis

Edge Computing, Hyper Intelligence and IoT Applications

Blockchain and Decentralised Ledger Technologies

Cryptography, Cryptanalysis and Steganography

Cyber-Stalking Cyber-Bullying and Computer Law

Cyber Economy and Finance; all contributions are welcome.

Submission and Publication

Authors should submit a paper of up to 6 pages of their original work. Submitted papers need to abide by IEEE Computer Society formats, and must be formatted accordingly. Please send your submission draft via email link: Xiaohua.feng@beds.ac.uk or H.Yu@derby.ac.uk or jon.hitchcock@beds.ac.uk. with PDF format. The manuscript will be carefully reviewed by a number of experts. Multi comments will send to you by the end of August.

https://www.ieee.org/conferences_events/conferences/publishing/templates.html

The materials presented in the papers should not be published or under submission elsewhere. Each paper is limited to 6 pages (up to 10 pages with over length charge) including figures and references using IEEE Computer Society Proceedings Manuscripts style (two columns, single-spaced, 10 fonts). Manuscript Templates for Conference Proceedings can be found at:

https://www.ieee.org/conferences_events/conferences/publishing/templates.html with PDF format. The 8th **International Workshop on Applications of AI, Cyber Security and Economics Data Analytics (ACE2025).**

All the accepted papers must be presented in the workshop. They will be included in the IEEE HICCP2025 proceedings, which will be published by IEEE CPS (EI indexed, in IEEE DL).

Important Dates:

Submission Due: **April 30, 2025**

Author Notification Due: June 15, 2025

Final Camera-ready Submission: July 15, 2025

Organising Committee:

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