

UNIVERSITY OF
WESTMINSTER

ICPRS

14th International Conference on
Pattern Recognition Systems

15 – 18 July 2024
London, UK



Local Chairs

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Prof. Thierry Chausalet
University of Westminster, UK

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Universidad de Talca, Talca, CL
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Queen Mary University of London, UK
University Carlos III in Madrid, ES

Workshops/Keynotes Chairs

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The **14th International Conference on Pattern Recognition Systems (ICPRS-24)** is an annual international event that follows ICPRS-23, ICPRS-22, ICPRS-21, ICPRS-19, ICPRS-18, ICPRS-17 and ICPRS-16, a continuation of the successful Chilean Conference on Pattern Recognition that reached its 6th edition in 2014. In 2024 it is organised by the **University of Westminster (UK)** and the **Chilean Association for Pattern Recognition (ACHiRP)**, a member of the IAPR, expected to be endorsed by the **IAPR** and by four chapters of the **IEEE UK+Ireland Section**. As per previous years, papers deemed to be of the required standard AND presented at the conference, will be published by a reputable publisher (tba) and indexed. **Please note that the publishers might reject papers which are too similar to previous publications, even if the work is presented at the conference.** All paper submissions need to be submitted via Conftool to be peer-reviewed (double-blind) by an international panel of experts. For more information, please see <http://www.icprs.org>. There will be a good set of keynote talks. ICPRS 2024 is planned to be a **100% in person**. There is also a special "Student Paper" category for papers whose main author is a registered student at the time of submission.

Call for Papers

Prospective authors are invited to submit papers describing novel and previously unpublished results on topics including, but not limited to:

- Artificial Intelligence Techniques in Pattern Recognition
- Bioinformatics Clustering
- Biometrics (including face recognition)
- Computer Vision
- Data Mining and Big Data
- Dataset: a new public dataset and baseline
- Deep Learning and Neural Networks for Pattern Recognition
- Document Processing and Recognition
- Fuzzy and Hybrid Techniques in PR
- High Performance Computing for Pattern Recognition
- Image Processing and Analysis
- Kernel Machines
- Mathematical Morphology
- Mathematical Theory of Pattern Recognition
- Medical Image Processing and Analysis
- Natural Language Processing and Recognition
- Object Detection, Tracking and Recognition
- Pattern Recognition Principles
- Pattern Recognition for optimization
- Real Systems, Applications and Case Studies of Pattern Recognition (e.g. health, environment, weather prediction, natural disasters, transportation, etc.)
- Robotics
- Remote Sensing
- Shape and Texture Analysis
- Signal Processing and Analysis
- Social Media and HCI
- Signal Processing and Analysis
- Statistical Pattern Recognition
- Syntactical and Structural Pattern Recognition
- Time series prediction
- Voice and Speech Recognition

Key Dates:

Submission Deadline:	6 th March 2024 (camera ready)
Notification of acceptance:	25 th April 2024
Camera-ready papers:	18 th May 2024