



École Nationale Supérieure des
Mines de Saint-Étienne, France

ICPRS

INTERNATIONAL CONFERENCE ON
PATTERN RECOGNITION SYSTEMS

June 7-10, 2022
Saint-Étienne, France



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The 12th International Conference on Pattern Recognition Systems (ICPRS-22) is an annual event that follows 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 2022 it is organised by **MINES Saint-Etienne (France)** and the **Chilean Association for Pattern Recognition (ACHiRP, a member of the IAPR)**, endorsed by the **IAPR (International Association for Pattern Recognition)** and sponsored by **IEEE France, IEEE France SP Chapter, IEEE Chile CIS Chapter** and the **IET's Vision & Imaging Community**. As in previous years, papers deemed to be of the required standard AND presented at the conference, will be normally indexed in **IEEE Xplore**. **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. Excellent papers will be encouraged to submit extended versions for consideration in a JCR-indexed journal (tba). For more information, please see <http://www.icprs.org>. There will be a good set of keynote talks. As per 2021, this will be an **online event** so that authors, invited speakers and delegates can attend from anywhere in the world. 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Prospective authors are invited to submit papers describing novel and previously unpublished results on topics including, but not limited to: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:

Final Submission Deadline:	6th Feb 2022 (camera ready, max 6 pages+1 refs)
Notification of acceptance:	14 th March 2022
Camera-ready papers:	07 th April 2022

