

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Prospective authors are invited to submit papers describing novel and previously unpublished results on topics including, but not limited to: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: **14th March 2022**
Camera-ready papers: **07th April 2022**