

# ICPRS

INTERNATIONAL CONFERENCE ON  
PATTERN RECOGNITION SYSTEMS

June 7-10, 2022  
Saint-Étienne, France



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MINES Saint-Etienne, Saint-Etienne, FR

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The **12<sup>th</sup> 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 6<sup>th</sup> 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** (tbc) 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. An innovative aspect of this conference is that it will be a **hybrid event** so that authors, invited speakers and delegates may choose to attend through a webinar system. 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Prospective authors are invited to submit papers describing novel and previously unpublished results on topics including, but not limited to: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:

Paper Submission Deadline:	23 <sup>rd</sup> January 2022 (camera ready, max 6 pages)
Notification of acceptance:	10 <sup>th</sup> March 2022
Camera-ready papers:	07 <sup>th</sup> April 2022