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Prospective authors are invited to submit papers describing novel and previously unpublished results on topics including, but not limited to: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

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