

S+SSPR 2020

18th IAPR joint International Workshops on
Statistical Techniques in Pattern Recognition (SPR)
and Structural and Syntactic Pattern Recognition (SSPR)

Padova, Italy

8-11 September 2020

S+SSPR 2020 is a joint event organized by Technical Committee 1 (Statistical Pattern Recognition Technique) and Technical Committee 2 (Structural and Syntactical Pattern Recognition) of the International Association of Pattern Recognition (IAPR). Following the trend of previous editions, S+SSPR 2020 will be held in close proximity and shortly before the International Conference on Pattern Recognition (ICPR). The 18th edition of S+SSPR (13th edition of SPR and 18th edition of SSPR) will be hosted by Ca' Foscari University of Venice. Authors are invited to submit papers addressing any topic in statistical, structural or syntactic pattern recognition and their applications. Possible topics of interest include, but are not limited to:

SPR Topics

Classification; Prediction; Gaussian Processes
Randomized Algorithms; Multiple Classifiers;
Ensemble Methods; Model Selection; Feature Selection
Dimensionality Reduction; Dissimilarity Representations
Metric Learning; Representation Learning;
Multiple Instance Learning; Clustering;
Semi Supervised learning; Weakly Supervised Learning
Active Learning; Novelty Detection; Deep Learning
Neural Networks; Adversarial Learning
Reinforcement Learning; Transfer Learning;
Domain Adaptation; Data Complexity; Data Modeling

SSPR Topics

Structural Matching; Structural Complexity
Syntactic Pattern Recognition
Graph-theoretic Methods
Graphical Models; Structural Kernels
Spectral Methods
Spatio-Temporal Pattern Recognition
Structured Text Analysis
Intelligent Sensing Systems
Multimedia Analysis; Multimedia Retrieval
Image Document Analysis; Image Understanding
Shape Analysis

We are planning to invite the authors of the best papers to submit an extended version of their contribution to a Pattern Recognition Letters Special Issue on "Recent Advances in Statistical, Structural and Syntactic Pattern Recognition".

General chairs	Local chairs	SPR Chair	SSPR Chair	Honorary Chair
A. Torsello ¹ , M. Pelillo ¹ , L. Rossi ² Ca' Foscari ¹ , SUSTech ²	F. Bergamasco, S. Vascon Ca' Foscari University of Venice	B. Biggio University of Cagliari	A. Robles-Kelly Deakin University	E. Hancock University of York
Paper submission	Notification of acceptance	Camera-ready	Workshop	
8 June 2020	29 June 2020	6 July 2020	8-11 September 2020	



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