

S+SSPR2012

Miyajima-Itsukushima, Hiroshima, Japan

7-9th November, 2012

9th International Workshop on Statistical Techniques in Pattern Recognition

14th International Workshop on Structural and Syntactic Pattern Recognition

Technical Committee 1 and Technical Committee 2 of International Association for Pattern Recognition (IAPR) jointly with Special Interest Group of Pattern Recognition and Media Understanding of the Institute Electronics, Information and Communication Engineers of Japan (SIG-PRMU, IEICE) organize S+SSPR 2012. The workshop will be jointly hosted Hiroshima University, Hokkaido University, Tohoku University and IMIT, Chiba University. Successful 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:

SSPR Topics

Structural Matching and Syntactic Method
Probabilistic and Stochastic Structural Models
Graphical Models and Graph-Based Models
Spectral Methods for Graph Based Representations
Kernel Methods for Structured Data
Structural Learning in Spatial or Spatio-Temporal Signals
SSPR Methods in Text, Document, Shape Image, Video and
Multimedia Signal Analysis
Intelligent Sensing Systems
Applications

SPR Topics

Multiple Classifiers and Large Margin Classifiers
Density Estimation and Model Selection
Ensemble Methods, Bayesian Methods and Kernel Methods
Independent Component Analysis and Compressed
Representation
Unsupervised and Semi-Supervised Learning
Linear and Non-linear Manifold Learning
Gaussian Processes
Dimensionality Reduction
Cluster Analysis
Data Visualization
Hybrid Methods
Comparative Studies
SPR Methods in Text, Document, Shape Image, Video and
Multimedia Signal Analysis
Applications

Organization

Co-organizers:

Atsushi Imiya
Mineichi Kudo
Georgy L. Gimel'farb
Keiji Yamada

Co-Program Chairs

Arjan Kuijper
Edwin Hancock
Shinichiro Omachi
Terry Windeatt

Local Organization

Tomoya Sakai
Yukihiko Yamashita
Ken-ichi Maeda
Takio Kurita
Toru Tamaki
Heitoh Zen
Kazuhiko Kawamoto
Yoshihiko Mochizuki

Venue Aki Grand Hotel Miyajima-Itsukushima Hiroshima, Japan

Important Date

Submission deadline

6th July, 2012

Author notification

5th August, 2012

Camera-ready

3rd September, 2012

Workshop

7th-9th November, 2012

Submission PDF in LNCS style 9 pages.



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