

2021 5th International Conference on Signal Processing and Machine Learning (SPML 2022)

4-6 August | Dalian, China



GENERAL INFORMATION

- SPML 2022 is supported by School of Navigation, Dalian Maritime University, China.
- **Accepted papers will be published in the Conference Proceedings (ISBN: 978-1-4503-9691-2) by ACM, which will be indexed by EI Compendex, Scopus and Thomson Reuters etc (ISI Web of Science).**
- Prof. Hu Bin from Lanzhou University, China, Prof. Shigeru Katagiri from Doshisha University in Japan, Prof. Chin-Chen Chang from Feng Chia University, Prof. Li Li from Hangzhou Dianzi University, China will be the keynote speakers. Prof. Sergey Vishnyakov from Moscow Power Engineering Institute, Russia and Prof. Francesco COLACE from University of Salerno, Italy will be the invited speakers.
- SPML in 2018 and 2019 were held Shanghai and Hangzhou, China. Due to the COVID-19 pandemic, SPML in 2020 and 2021 were special arranged into online conference, all the published proceedings have been indexed by EI Compendex, Scopus.

CALL FOR PAPER

- **The other topics of interest for submission have been uploaded in our conference website: www.spml.net**
- **English is the official language of the conference. We welcome paper submissions.**

Signal Processing

- Time-frequency analysis
- Nonlinear signal processing
- Nonstationary signal processing
- Adaptive signal processing
- Biomedical signal and image processing
- Signal transforms
- Multirate signal processing
- Signal processing methods and algorithms
- Signal processing applications
- Other areas in signal processing

IMPORTANT DATE


Submission Deadline: April. 20, 2022
Notification Date: May. 10, 2022
Registration Deadline: May. 30, 2022
Conference Dates: August. 4-6, 2022

CONTACT INFORMATION

Conference Secretary:
Mr. Paul Choo
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Monday-Friday 9:00-17:30 (UTC/GMT+8)

Sponsors:



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Indexed By:  Compendex on Engineering Village  Scopus

SUBMISSION METHODS

Email: spml.contact@gmail.com or
<https://www.zmeeting.org/submission/SPML2022>

Keynote Speakers



Prof. Hu Bin
Lanzhou University, China
IET Fellow, Director of Collaborative Computing Branch of China Computer Federation



Prof. Shigeru Katagiri
Doshisha University, Japan
IEEE Fellow (2001), NTT R&D Fellow (2002)



Prof. Chin-Chen Chang
Feng Chia University
IEEE Fellow, IEE Fellow



Prof. Li Li
Hangzhou Dianzi University, China
President of Shangyu Institute of Science and Engineering

Machine Learning

Machine learning methods
Learning and adaptive control
Learning/adaption of recognition and perception
Learning for Handwriting Recognition
Learning in Image Pre-Processing and Segmentation
Learning in process automation
Learning of appropriate behaviour
Mining Images in Computer Vision
Mining Images and Texture
Mining Motion from Sequence
Network Analysis and Intrusion Detection
Support vector machines (SVM)
Least-squares SVM (LS-SVM)
Extreme learning machine (ELM)
Artificial neural network (ANN)
Classification techniques
• Other areas in machine learning