33RD IEEE INTERNATIONAL WORKSHOP ON MACHINE LEARNING FOR SIGNAL PROCESSING

September 17-20, 2023
Fontana di Trevi Conference Center, Rome, Italy
https://2023.ieeemlsp.org

MLSP 2023

The 33rd MLSP Workshop will be held at Roma Eventi Fontana di Trevi Conference Centre in the heart of Rome, Italy. The conference will present the most recent and exciting research advances through keynote talks, tutorials, special and regular single-track sessions, panels, and demo sessions.
Prospective authors are invited to submit papers on relevant algorithms and applications including, but not limited to:

- Deep learning techniques
- Deep generative models
- Semi-/Self-supervised learning
- Adversarial machine learning
- Graph neural networks
- Learning from multimodal data
- Learning theory and algorithms
- Distributed/Federated learning
- Machine learning over wireless networks
- Reinforcement Learning

- Matrix factorization/completion
- Dictionary learning
- Source separation
- Independent component analysis
- Sparsity-aware learning
- Tensor-based signal processing
- Information-theoretic learning
- Pattern recognition and classification
- Feature extraction/selection/
- Applications of machine learning

IMPORTANT DATES
- May 10, 2023: **Extended deadline** for regular paper submissions
- May 18, 2023: Deadline for tutorial proposals submission
- May 18, 2023: Deadline for data competition proposals submission
- July 3, 2023: Notification of paper acceptance
- July 17, 2023: Camera-ready upload

Papers should not be longer than 6 pages, including all text, figures and references, according to the Paper Submission Guidelines on https://2023.ieeemlsp.org. All the accepted and presented papers will be published in and indexed by IEEE Xplore.

General Chairs
Danilo Comminiello, Sapienza University
Tülay Adali, UMBC Baltimore, USA
Aurelio Uncini, Sapienza University

Program Chairs
Wojciech Samek, TU Berlin/ Fraunhofer HHI
Michele Scarpiniti, Sapienza University

Plenary and Tutorial Chairs
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Special Session Chairs
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