

ICMLDE.018

Title: Special Session on	Machine Learning Architecture for Pattern Recognition
Topics of Interest:	<ul style="list-style-type: none">• Transfer learning and domain adaptation in machine learning architectures.• Explainable and interpretable machine learning architectures for pattern recognition.• Hybrid architectures combining traditional machine learning techniques with deep learning.• Graph neural networks for pattern recognition and graph-based representation learning.• Efficient and scalable architectures for large-scale pattern recognition tasks.• Adversarial attacks and defences in machine learning architectures for pattern recognition.• Neural architecture search and automated machine learning for pattern recognition.
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