ICMLDE2023.004

Title: Special Session on	Deep Learning and Data Engineering for knowledge discovery
Topics of Interest:	 Self-supervised learning techniques for unsupervised feature representation learning. Attention mechanisms for knowledge discovery. Deep learning models on large-scale distributed systems. Data pre-processing techniques Handling imbalanced datasets in deep learning-based knowledge discovery. Automated machine learning (AutoML) systems Optimizing deep learning architectures and hyperparameters. Integrating structured and unstructured data in deep learning models. Federated learning techniques for knowledge discovery Deep learning models for time series forecasting and anomaly detection. Explainable knowledge discovery. Adversarial attacks and defenses in deep learning models for robust knowledge discovery. Deep reinforcement learning approaches for dynamic decision-making and control problems. Transfer learning techniques for domain adaptation and knowledge transfer in deep learning models.
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