



Digital Machine Learning and Software Product Development Processes

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Message from the Guest Editors

Topics of interest include, but not limited to:

- **Algorithms:** Active Learning; Classification; Clustering; Multitask and Transfer Learning; Unsupervised Learning, etc.
- **Deep Learning:** Adversarial Networks; Generative Models; Recurrent Networks; Supervised Deep Networks; etc.
- **Reinforcement Learning and Planning:** Decision and Control; Exploration; Planning; etc.
- **Machine Learning Performance Evaluation and Monitoring:** Metrics and Measures; Online Evaluating methods; Bandits; Objective Functions; etc
- **Machine Learning Product Metrics:** Key Performance Indicators; Business Strategy; Product Vision, etc.
- **Continuous Integration in Machine Learning:** Software Development Life Cycles; Test Driven Development; Data as Code, etc.
- **Continuous Deployment in Machine Learning:** Model Version Control; Quality Assurance; Load Balancing; Monitoring; Online Feedback and Retraining, etc.
- **Social Aspects of Machine Learning:** AI Safety; Fairness and Accountability; Privacy, etc.

