

Special Issue

Digital Machine Learning and Software Product Development Processes

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.

Guest Editors

Prof. Dr. Vassilis C. Gerogiannis
Prof. Dr. Elpiniki I. Papageorgiou
Dr. George Kakarontzas

Deadline for manuscript submissions

closed (20 April 2022)



Digital

an Open Access Journal
by MDPI

CiteScore 4.8



mdpi.com/si/87046

Digital
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
digital@mdpi.com

[mdpi.com/journal/
digital](https://mdpi.com/journal/digital)





Digital

an Open Access Journal
by MDPI

CiteScore 4.8



[mdpi.com/journal/
digital](https://mdpi.com/journal/digital)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Yannis Manolopoulos

Department of Computer Science, University of York, Europe Campus,
54622 Thessaloniki, Greece

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, Ei Compendex, EBSCO, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 27.7 days after submission; acceptance to publication is undertaken in 4.9 days (median values for papers published in this journal in the second half of 2025).