



AI for Embedded Systems

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Deadline for manuscript
submissions:

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Message from the Guest Editors

The recent developments in hardware technology have enabled both shallow and deep machine learning algorithms to be hardware implementable on various embedded system frameworks. However, due to their constraints, such as computational capacity or power consumption, to mention a few, their implementation suffers significant drawbacks.

The aim of this Special Issue is to encourage researchers to present original and recent developments on shallow and deep machine learning methods that are primarily designed for embedded systems implementation. Topics of interest include, but are not limited to:

- Bio-inspired systems
- Autonomous vehicles
- Autonomous robots
- Precision agriculture
- Health monitoring
- Ambient-assisted living
- Human activity recognition
- Human–machine interaction
- AI in computer networks





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Message from the Editor-in-Chief

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