Special Issue

Digitalization and Artificial Intelligence in Educational Systems: Challenges and Opportunities

Message from the Guest Editors

This issue aims to provide a comprehensive analysis of the opportunities and challenges of this AI-driven transformation. We welcome original research and comprehensive reviews that emphasize a systems thinking approach by integrating multiple aspects of the educational domain. Papers should demonstrate how various components—such as AI literacy, STEM applications, and administrative processes—interact and influence one another within the system, rather than focusing on a single, isolated aspect. We encourage submissions from researchers, practitioners, and policymakers who can contribute to a deeper understanding of how these powerful tools can be leveraged to build more effective, just, and sustainable global education systems. Suggested topics for an integrated, systemic analysis include (but are not limited to) the following:

- Integrated Learning Systems;
- Ethical and Governance Frameworks;
- AI and AI Literacy;
- Technology and Management Integration;
- Sustainable and Scalable Educational Systems;
- Long-Term Systemic Impact.

For detailed information, please visit:
mdpi.com/journal/systems/special_issues/T4MRIIH454

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Deadline for manuscript submissions

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Systems

About the Journal

Message from the Editor-in-Chief

Systems is a leading venue for the quick and global dissemination of results of cutting-edge research in various areas of systems science and systems-related fields. An increasing number of researchers are realizing the enormous potential of systems thinking in managing the many unprecedented and complex issues in all areas of need. The *Systems* journal provides a home of exceptional quality for the manuscripts of these researchers who often find it difficult to publish their work in conventional discipline focused journals.

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