

Special Issue

Emerging Trends in Artificial Intelligence and Intelligent Systems: From Cybersecurity to Smart Societies

Message from the Guest Editors

This Special Issue focuses on emerging trends in AI and its integration into intelligent systems. Key themes include AI applications in cybersecurity, smart cities, healthcare, decision support systems, and critical infrastructure protection. The aim is to provide a platform for researchers and practitioners to share insights, methodologies, and solutions. Submissions are invited on AI-driven solutions for enhancing cybersecurity and protecting critical infrastructure, the development of AI-enhanced digital twins for optimizing complex systems, and the deployment of AI in e-government, healthcare, and food security. The issue also explores AI's role in crisis management and disaster response, as well as innovative applications of multimodal AI and affective computing in smart environments and intelligent systems. By fostering collaboration across disciplines, this Special Issue will promote a deeper understanding of how AI technologies can be leveraged to create safer, smarter, and more resilient societies.

Guest Editors

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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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