

Special Issue

AI for Human Collaboration

Message from the Guest Editor

AI and deep learning technologies have recently been developing really quickly and have spread to various domains. Generative AI technology specifically shows activity comparable to humans in some areas, such as writing, posing questions, answering, and drawing. Based on such a rapid and successful development of AI and deep learning technology, people use AI for assistance in their life and work. Thus, AI's potential for not only assisting human efforts but also augmenting human cognitive and creative capabilities and fostering effective collaboration between humans and machines must be considered. In this context, for this Special Issue on "AI for Human Collaboration", we invite original research articles and comprehensive reviews covering but not limited to the following topics:

- Collaborative AI systems;
- AI for augmenting human abilities;
- Ethical and societal implications of AI;
- Human-centric AI design;
- Any AI applications that assist humans.

Guest Editor

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Deadline for manuscript submissions

closed (15 March 2025)



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About the Journal

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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