



## Intelligent Signal Processing and Intelligent Communication

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### Message from the Guest Editors

Informatization and digitalization are crucial to the future development of technology, and communication and signal processing technology are both foundational issues. However, they are currently facing enormous challenges arising from the rapid proliferation of their applicative scenarios. Fortunately, intelligent technology provides effective solutions and tools for addressing these challenges. At present, AI technology has been applied to numerous fields of communication and signal processing, and many achievements have been realized. However, there are still many key problems to be solved, such as spectrum management and control, communication resource allocation, network management and optimization, physical layer technology, the estimation of signal parameters, multi-source information fusion and multiple signal separation. Therefore, we are organizing this Special Issue addressing intelligent communication and signal processing in order to stimulate everyone's creativity and provide a platform for innovative ideas.





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## Message from the Editor-in-Chief

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