EDITORIAL

Inaugural Editorial of the Chinese Journal of Information Fusion

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Dear Readers,

As we stand at the forefront of an era defined by the rapid advancement of information technology, we are proud to introduce the *Chinese Journal of Information Fusion (CJIF)*. This journal is dedicated to showcasing cutting-edge research in the field of information science, fostering academic exchange, and propelling the development and application of information fusion technologies. On behalf of the editorial team, I extend our heartfelt gratitude and warm welcome to scholars, experts, researchers, and readers who support and follow our journal.

Purpose of the Journal: The *CJIF* aims to promote the development of information science, enhance the research level of information fusion technologies, and strengthen academic exchanges internationally. We are committed to building an open, inclusive, and innovative platform for researchers in the field of information fusion to present their research findings, share experiences, and exchange ideas.

Content and Directions: The *CJIF* will cover the following main areas:

1 Theories and Methods of Information Fusion: Exploring mathematical models, algorithms, and theoretical foundations of information fusion.

2 Information Processing Technologies: Research and applications in signal processing, image processing, speech processing, and other related technologies.

3 Data Mining and Knowledge Discovery: Investigating data mining algorithms, knowledge representation, and reasoning.

4 Artificial Intelligence and Machine Learning: Engaging with cutting-edge technologies in artificial intelligence, including machine learning and deep learning.

5 Information Fusion and Applications: Focusing on the design, development, and practical application cases of information fusion systems.

Academic Standards: We uphold rigorous academic standards and peer review processes to ensure that each published article is of high quality and innovation. We encourage original research and welcome in-depth analysis and critical thinking on existing theories.

Openness and Collaboration: The *CJIF* advocates an open academic atmosphere and supports interdisciplinary and cross-domain collaboration. We welcome submissions from researchers around the world to jointly promote the development of information fusion technologies. **Future Prospects:** With the continuous advancement of information technology, information fusion has become a key force in driving social progress and technological innovation. We look forward to working with scholars and researchers to witness and participate in this exciting historical process.

In closing, we once again express our sincere thanks to all individuals and institutions that support the *CJIF*. Let us look forward to our journal becoming an important platform for academic exchange in the field of information fusion and making a contribution to the development of human society.

Yours sincerely,

You He, Founding Editor-in-Chief

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Conflicts of Interest

The authors declare no conflict of interest.

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