

# Journal of Advances in Information Fusion

A semi-annual archival publication of the International Society of Information Fusion

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# INTERNATIONAL SOCIETY OF INFORMATION FUSION

The International Society of Information Fusion (ISIF) is the premier professional society and global information resource for multidisciplinary approaches for theoretical and applied INFORMATION FUSION technologies. Technical areas of interest include target tracking, detection theory, applications for information fusion methods, image fusion, fusion systems architectures and management issues, classification, learning, data mining, Bayesian and reasoning methods.

## JOURNAL OF ADVANCES IN INFORMATION FUSION: June 2021

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## SOCIETY VISION

The International Society of Information Fusion (ISIF) is the premier professional society and global information resource for multidisciplinary approaches for theoretical and applied information fusion technologies.

## SOCIETY MISSION

### **Advocate**

To advance the profession of fusion technologies, propose approaches for solving real-world problems, recognize emerging technologies, and foster the transfer of information.

### **Serve**

To serve its members and engineering, business, and scientific communities by providing high-quality information, educational products, and services.

### **Communicate**

To create international communication forums and hold international conferences in countries that provide for interaction of members of fusion communities with each other, with those in other disciplines, and with those in industry and academia.

### **Educate**

To promote undergraduate and graduate education related to information fusion technologies at universities around the world. Sponsor educational courses and tutorials at conferences.

### **Integrate**

Integrate ideas from various approaches for information fusion, and look for common threads and themes— look for overall principles, rather than a multitude of point solutions. Serve as the central focus for coordinating the activities of world-wide information fusion related societies or organizations. Serve as a professional liaison to industry, academia, and government.

### **Disseminate**

To propagate the ideas for integrated approaches to information fusion so that others can build on them in both industry and academia.

## Call for Papers

The Journal of Advances in Information Fusion (JAIF) seeks original contributions in the technical areas of research related to information fusion. Authors are encouraged to submit their manuscripts for peer review <http://isif.org/journal>.

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The success of JAIF and its value to the research community is strongly dependent on the quality of its peer review process. Researchers in the technical areas related to information fusion are encouraged to register as a reviewer for JAIF at <http://jaif.msubmit.net>. Potential reviewers should notify via email the appropriate editors of their offer to serve as a reviewer.