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.

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University of Connecticut, Storrs, Connecticut, USA; 860-486-2195; willett@engr.uconn.edu

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University of New Orleans, New Orleans, Louisiana, USA; 504-280-1280; hchen2@uno.edu

Detection
Pramod Varshney
Syracuse University, Syracuse, New York, USA; 315-443-1060; varshney@syr.edu

Fusion Applications
Ben Slocumb
Numerica Corporation; Loveland, Colorado, USA; 970-461-2000; bslocumb@numerica.us

Image Fusion
Lex Toet
TNO, Soesterberg, 3769de, Netherlands; +31346356237; lex.toet@tno.nl

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BAE Systems, Los Altos, California, USA; 650-210-8822; chee.chong@baesystems.com

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Sabanci University, Turkey; +90-216-483-9594; mcetin@sabanciuniv.edu

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Defence R&D Canada Valcartier, Quebec, G3J 1X5, Canada; 418-844-4000 ext 4428; pierre.valin@drdc-rddc.gc.ca

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BAE Systems, Los Altos, California, USA; 650-210-8823; shozo.mori@baesystems.com

Associate
Jean Dezert
ONERA, Chatillon, 92320, France; +33146734990; jdezert@yahoo.com

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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.