# 2021 ISIF Nomination Form

# ISIF Yaakov Bar-Shalom Award for Lifetime of Excellence in Information Fusion

Submit by email to William Dale Blair, Chair of the ISIF Awards Committee, at [dale.blair@gtri.gatech.edu](mailto:dale.blair@gtri.gatech.edu%20) before 30 September 2021.

Visit www.isif.org for criteria for judging.

# CANDIDATE INFORMATION.

Prefix:

Name (First/Given, Middle, Last/Family/Surname):

ISIF Member number:

Preferred contact information (personal or professional):

Email address: Phone:

Title: Affiliation:

Address line 1: Address line 2:

City: State/Province:

Postal Code: Country:

* 1. **HIGHER EDUCATION**. List degrees. Honorary degrees denoted (H). Limit four (4). Include the institution/location, degree, year conferred, and any honors.

A. University Degree Date

B. University

C. University

D. University

* 1. **PRINCIPAL EMPLOYMENT**. Include years, name of employer, title, and a one-sentence description of most recent responsibility. List most recent position first. Limit four (4).

1. Dates
2. Dates
   1. **PRINCIPAL HONORS**. Briefly describe the candidate’s six (6) highest honors.
3. IEEE Fellow
   1. **MOST SIGNIFICANT PUBLICATIONS, PROGRAMS, PRODUCTS, AND PATENTS.** Maximum of ten (10) evidences of accomplishment that are most relevant to this nomination. Include the following: name of item, date published or announced, name of publication or event, and/or patent number.
   2. **SERVICE TO THE FIELD OF INFORMATION FUSION.** Maximum of five (5) evidences of service to the field of information fusion. Include the following: name of item, dates of service, and name of event.
4. Played a key role in the formation of ISIF (was a founding member of the board of the ISIF).
5. Served as President of ISIF in 2001.
6. Served in the Steering Committee and Executive Committee in several International Conferences on Information Fusion (Fusion Conferences), and served as the Technical Program Chair in the 1999 Fusion Conference.
7. Guest Editor of the Special Issue on Data Fusion of the IEEE Proceedings, 1997
8. Served as an area editor for Journal of Advances in Information Fusion (JAIF) as well as an associate editor for IEEE Signal Processing Magazine, IEEE Transactions on Signal Processing, and Cluster Computing and Information Fusion.
   1. **LEADERSHIP IN THE FIELD OF INFORMATION FUSION.** Maximum of three (3) evidences of leadership in the field of information fusion. Include the following: subject area, dates, and impacts.
9. Mathematical techniques
   1. **PROPOSED CITATION**. Limit 20 words.

Contributions to , …, and leadership in the formation and growth of ISIF

* 1. **SPECIFIC ACCOMPLISHMENTS ASSOCIATED WITH THIS NOMINATION AND CITATION.** Limited to 5000 characters (approximately 600 words).

Over the past 42 years, Dr. Varshney has contributed to the theory and application for information fusion, detection, estimation, and distributed sensor networks, and applied his techniques to many practical problems. Dr. Varshney’s research has been supported by many federal funding agencies, such as Air Force, Army, NSF, and NASA, etc. Dr. Varshney has published 260 journal papers, 496 conference papers, 6 books, 26 book chapters, which have received totally 27,942 citations. He is a great educator/mentor, and has graduated 59 Ph.D. students and 30 Master’s students. Listed below are just a few of his many significant and diverse technical accomplishments.

1. 1. **ECONOMIC, TECHNICAL, PROFESSIONAL, OR SOCIETAL IMPACT OF CONTRIBUTIONS.** This section is heavily weighted in the committee’s evaluation of the candidate(s). Limited to 3000 characters (approximately 400 words).

**Technical Contribution**.

**Professional Contribution**.

* 1. **ENDORSERS**. A minimum of three and a maximum of five endorsement letters are required and must be received by the ISIF Awards Chair before September 30, 2021 (email: dale.blair@gtri.gatech.edu). The nominator cannot be an endorser. All contact information is required. Personal or professional contact information is acceptable.

1. Name:

E-mail:

Phone:

Title:

Address line 1:

Address line 2:

City:

State/Province:

Postal Code:

Country:

1. Name:

E-mail:

Phone:

Title:

Address line 1:

Address line 2:

City:

State/Province:

Postal Code:

Country:

1. Name:

E-mail:

Phone:

Title:

Address line 1:

Address line 2:

City:

State/Province:

Postal Code:

Country:

* 1. **\*NOMINATOR INFORMATION**.

Name:

Email address:

Phone:

Title:

Affiliation:

Address line 1:

Address line 2:

City:

State/Province:

Postal Code:

Country:

Date submitted: