Professional Society Fellow Designations


Citation: For advanced theoretical research and use-inspired models for addressing location, layout, security, and HAZMAT transport problems; and for sustained outstanding academic education and leadership.

Note: Only 0.1% of the membership can receive a fellow award each year (currently at a maximum of 12)


This designation recognizes outstanding leaders of the profession who have made significant, nationally recognized contributions to industrial and systems engineering.

Research Awards

1. Lifetime Achievement in Locational Analysis Award, 2023.

The Lifetime Achievement in Location Analysis (LALA) award is a triennial honor awarded to a person who has made significant lifetime contributions to location analysis research. The award is given every third year at the closing dinner of ISOLDE, the International Symposium on Locational Decisions (http://isoldeconference.org/).

Note: Award is made every three years, usually to one person, sometimes to two people. Only one recipient in 2023.

2. Frank and Lillian Gilbreth Industrial Engineering Award, Institute of Industrial and Systems Engineers, 2022.

This is the highest and most esteemed honor bestowed by IISE. It recognizes those who have distinguished themselves through contributions to the welfare of mankind in the field of industrial engineering. The contributions are of the highest caliber and nationally or internationally recognized.

Note: At most one award each year.


Each year the journal editor selects the best paper published in Military Operations Research.

Note: At most one award each year.

As stated on the INFORMS website, this Prize was named after Bernard Koopman, a founding father of military operations research. It is awarded for the outstanding publication in military operations research of the previous year.

Note: At most one award each year.


As stated on the IISE website, this award honors a single innovative technical contribution to the industrial engineering profession that may be recognized in any of several forms, including theory, design, application, implementation, and leadership, to name a few.

Note: At most one award each year.


Each year the journal editor selects the best paper published in *IIE Transactions: Design and Manufacturing*.

Note: At most one award each year.


The yearly AIMMS/MOPTA Optimization Modeling Competition attracts entries from around the world. The challenge problem for 2012 related to scheduling smart grids. Gina Galindo, Ruben Yie (both doctoral students) and Rajan Batta (faculty) were the winners.

Note: At most one award each year.

8. Dr. David F. Baker Distinguished Research Award, Institute of Industrial and Systems Engineers, 2008.

As stated on the IISE website, this award recognizes outstanding research in the profession. This award is for a career of accomplishments that broadly benefited practitioners, organizations, or other researchers rather than for a single activity or application.

Note: At most one award each year.


The Research and Scholarship Award is the highest honor the Research Foundation can bestow on SUNY faculty for their outstanding scholarly and research contributions.


Each year the journal editor selects the best paper published in *Military Operations Research*.
Note: At most one award each year.

11. Sustained Achievement Award, Exceptional Scholar Program, University at Buffalo, 2002.

According to the UB website, the Exceptional Scholar Award for Sustained Achievement recognizes an unprecedented accomplishment in a senior scholar’s career.

**Teaching Awards**


As stated on the IISE website, this award is for significant contributions to the industrial engineering profession by an outstanding educator.

Note: At most one award each year.

2. University at Buffalo Excellence in Graduate Student Mentoring Award, 2014-2015.

As per the UB graduate school website, this award reward recognizes truly outstanding and sustained support and development of graduate students from course completion through research and subsequent career placement.


This is the highest teaching award available from the State University of New York system.