

Awards

The **Jerome H. Ely Award** was established in 1966 for the outstanding paper published in each volume of *Human Factors*.

1966 (for Vol. 6, 1964)	Warren H. Teichner
1967 (for Vol. 7, 1965)	Charles W. Simon
1968 (for Vol. 8, 1966)	Stanley N. Roscoe Scott G. Hasler Dora J. Dougherty (Strother)
1969 (for Vol. 9, 1967)	Corwin A. Bennett Samuel H. Winterstein Robert E. Kent
1970 (for Vol. 10, 1968)	W. Dean Chiles Earl A. Alluisi Oscar S. Adams
1971 (for Vol. 11, 1969)	James V. Bradley
(for Vol. 12, 1970)	Nicholas A. Bond, Jr.
1972 (for Vol. 13, 1971)	Paul Webb
1973 (for Vol. 14, 1972)	Steven L. Johnson Stanley N. Roscoe
1974 (for Vol. 15, 1973)	Robert C. Williges
1975 (for Vol. 16, 1974)	Irwin Pollack
1976 (for Vol. 17, 1975)	Richard E. Christ
1977 (for Vol. 18, 1976)	Charles P. Greening
1978 (for Vol. 19, 1977)	Bruce Durdin Curtis A. Becker John D. Gould
1979 (for Vol. 20, 1978)	Dov Zohar
1980 (for Vol. 21, 1979)	John Baxter John Y. Harrison
1981 (for Vol. 22, 1980)	Dov Zohar Alexander Cohen Naomi Azar
1982 (for Vol. 23, 1981)	Christopher D. Wickens S. Joy Mountford William Schreiner
1983 (for Vol. 24, 1982)	Steven J. Starr Claudia R. Thompson Steven J. Shute
1984 (for Vol. 25, 1983)	Walter W. Wierwille Sidney A. Connor
1985 (for Vol. 26, 1984)	Don H. Liles S. Deivanayagam M. M. Ayoub Prakesh Mahajan

1986 (for Vol. 27, 1985)	Donald Vreuls Richard W. Obermayer
1987 (for Vol. 28, 1986)	Susan G. Hill Karl H. E. Kroemer
1988 (for Vol. 29, 1987)	John D. Gould Lizette Alfaro Vincent Barnes Rich Finn Nancy Grischkowsky Angela Minuto
1989 (for Vol. 30, 1988)	Joyce H. Iavecchia Helene P. Iavecchia Stanley N. Roscoe
1990 (for Vol. 31, 1989)	Penelope M. Sanderson
1991 (for Vol. 32, 1990)	Gavan Lintern Stanley N. Roscoe Jefferson M. Koonce Leon D. Segal
1992 (for Vol. 33, 1991)	Anthony J. Aretz
1993 (for Vol. 34, 1992)	Robert C. Williges Beverly H. Williges Sung H. Han
1994 (for Vol. 35, 1993)	Kevin B. Bennett Mona L. Toms David D. Woods
1995 (for Vol. 36, 1994)	Daniel Gopher Maya Weil Tal Bareket

In 1996, the name of the award was changed to the **Jerome H. Ely Human Factors Article Award**.

1996 (for Vol. 37, 1995)	Douglas J. Brems Michael D. Rabin Jill L. Waggett
1997 (for Vol. 38, 1996)	Raja Parasuraman Mustapha Mouloua Robert Molloy
1998 (for Vol. 39, 1997)	Thomas A. Dingus Daniel V. McGehee Natarajan Manakkal Steven K. Jahns Cher Carney Jonathan M. Hankey
1999 (for Vol. 40, 1998)	John V. Draper David B. Kaber John M. Usher
2000 (for Vol. 41, 1999)	Stephanie A. Guerlain Philip J. Smith Jodi Heintz Obradovich Sally Rudman

	Patricia Strohm	1973	Bernard G. Metz
	Jack W. Smith	1974	Brian Shackel
	John Svirebely	1975	John M. Rolfe
	Larry Sachs	1976	Etienne P. Grandjean
2001 (for Vol. 42, 2000)	Raja Parasuraman	1977	Elwyn Edwards
	Anthony J. Massalonis	1978	Donald Broadbent
	Peter A. Hancock	1979	Rainer K. Bernetat
2002 (for Vol. 43, 2001)	Mark St. John	1980	Masamitsu Oshima
	Michael B. Cowan	1981	Jan Rosner
	Harvey S. Smallman	1982	E. Nigel Corlett
	Heather M. Oonk	1983	Alain L. Wisner
2003 (for Vol. 44, 2002)	John D. Lee	1984	Walter Rohmert
	Daniel V. McGehee	1985	Ilkka Kuorinka
	Timothy L. Brown	1986	Hans-Jorg Bullinger
	Michelle L. Reyes	1987	Jens Rasmussen
2004 (for Vol. 45, 2003)	David Peebles	1988	Kyung S. (Ken) Park
	Peter C.-H. Cheng	1989	Kazutaka Kogi
2005 (for Vol. 46, 2004)	Marcus Watson	1990	Ivan Brown
	Penelope M. Sanderson	1991	Rabindra Nath Sen
2006 (for Vol. 47, 2005)	Mark St. John	1992	Houshang Shahnavaaz
	Harvey S. Smallman	1993	Mitsuo Nagamachi
	Daniel I. Manes	1994	Ong Choon Nam
	Bela A. Feher	1995	James Reason
	Jeffrey G. Morrison		
2007 (for Vol. 48, 2006)	Lloyd D. Tripp		
	Gerald Matthews		
	Joel S. Warm		
2008 (for Vol. 49, 2007)	Nadine B. Sarter		
	Christopher D. Wickens		

Published in the June 2007 issue of *Human Factors*, the article “Pilots’ Monitoring Strategies and Performance on Automated Flight Decks” identifies a key source of potential aviation accidents in a study that connects fixation frequency and dwell time to mode errors, producing recommendations with a tremendous potential for practical application.

The **Honorary Foreign Membership Award** was established in 1967.

1967	Joel Norman
1968	John A. Adolfsen
	Alan D. Baddeley
1969	Zbynek Bures
	J. Hoskovec

In 1970 the award was revised and named the **Distinguished Foreign Colleague Award**.

1970	W. T. Singleton
1971	Boris F. Lomov
1972	K. H. F. Murrell

In 1996, the award name was changed to the **Distinguished International Colleague Award**.

1996	Valeri F. Venda
1997	Shrawan Kumar
1998	Martin Helander
1999	Arne Aaras
2000	Danuta Koradecka
2001	Holger Luczak
2002	Margaret Bullock
2003	Sebastiano Bagnara
2004	Penelope M. Sanderson
2005	Y. Ian Noy
2006	Klaus J. Zink
2007	Patricia Ann Scott
2008	John R. Wilson

In 2008, John R. Wilson of the University of Nottingham received the award in recognition of his efforts in developing and promoting HF/E education internationally; for his contributions to theoretical concepts in participatory ergonomics, safety, and the design of technologies and systems; and for practical applications and impact in many diverse industries and situations.

The **Paul M. Fitts Award** was established in 1968 for outstanding contributions to the education and training of human factors specialists.

1970 Michael I. Posner
1971 John Lyman
Alexander C. Williams (posthumously)
1972 Ernest J. McCormick
1973 Alphonse Chapanis
1974 Stanley N. Roscoe
1975 M. M. Ayoub
1977 Thomas B. Sheridan
1978 Richard G. Pearson
1979 Thomas H. Rockwell
1980 Richard W. Pew
1981 Harry L. Snyder
1982 Newton C. Ellis
1983 Stephan A. Konz
1984 John C. Townsend
1985 Christopher D. Wickens
1986 Karl U. Smith
1987 Tarek M. Khalil
1988 Karl H. E. Kroemer
1989 Kenneth R. Laughery, Sr.
1990 Don B. Chaffin
1991 Philip B. Sampson
1992 Colin G. Drury
1993 Walter W. Wierwille
1995 Robert C. Williges

In 1996, the award name was changed to the **Paul M. Fitts Education Award**.

1996 Anil Mital
1997 John G. Casali
1998 Mark S. Sanders
1999 Herbert A. Colle
2000 John G. Kreifeldt
2001 Robert J. Beaton
2002 Richard D. Gilson
2003 Arthur D. Fisk
2004 Gavriel Salvendy
2005 Joel S. Warm
2006 Raja Parasuraman
2007 Deborah A. Boehm-Davis
2008 Peter A. Hancock

Peter A. Hancock of the University of Central Florida earned the 2008 award for decades of effort and success in the education and training of students in human factors/ergonomics.

The **A. R. Lauer Traffic Safety Award** was established in 1968 for outstanding contributions to the understanding of driver behavior.

1969 Thomas H. Rockwell
1971 Theodore W. Forbes
1972 Slade F. Hulbert
1973 Albert Burg
1974 Lyman M. Forbes
1975 Leon G. Goldstein
1976 Highway Safety Research Center
1977 Herbert A. Moskowitz
1978 James McKnight
1979 Rudolph G. Mortimer
1980 Paul L. Olson
1981 Raymond C. Peck
1982 Kare S. Rumar
1983 Errol R. Hoffmann
1984 Walter W. Wierwille
1985 Leonard Evans
1986 Robert M. Nicholson
1987 Vivek D. Bhise
1988 Heikki Summala
1989 R. Wade Allen
1990 Robert E. Dewar
1991 Sauli Hääkkinen
1992 James C. Fell
1993 Ivan Douglas Brown
1994 Truman M. Mast
1995 Helmut T. Zwahlen

In 1996, this award was renamed the **A. R. Lauer Safety Award** and the scope was revised to include not only traffic safety but a broad range of safety issues.

1996 David Shinar
1997 Alison M. Smiley
1998 Mary K. Janke
2000 Thomas A. Dings
2001 George A. Peters
2002 Valerie Gawron
2003 Michael S. Wogalter
2004 Eugene I. Farber
2005 Colin G. Drury
2006 Michael Sivak
2007 Peter A. Hancock
2008 Linda S. Angell

The 2008 award was given to Linda S. Angell of General Motors Corp. for her tireless and outstanding contributions to, and leadership in, the human factors of traffic safety, not only within both GM and the automotive industry nationally and internationally.

The **Alexander C. Williams, Jr., Award** was established in 1969 for outstanding human factors contributions to the design of a major operational system.

- 1970 Ralph E. Flexman
John C. Simons
- 1972 Charles R. Brown
- 1973 Stanley N. Roscoe
- 1974 Joseph Y. Yasutake
- 1975 William B. Knowles
- 1976 Duane T. McRuer
- 1977 Charles L. Mauro
- 1978 Lloyd Hitchcock
Stephen Merriman
Julian Moore
- 1979 William C. Biel
Robert Chapman
John L. Kennedy
Allen Newell
- 1980 Malcolm J. Brookes
- 1983 Terrence W. Faulkner
- 1983 Louis D. Silverstein
- 1984 Stephen J. Boies
John D. Gould
John T. Richards
- 1985 Hal W. Hendrick
- 1986 Eric Harslem
Charles Irby
Ralph Kimball
David Canfield Smith
- 1987 Steven M. Casey
- 1988 Bradley D. Purvis
- 1989 Thomas B. Malone
Mark Kirpatrick
Clifford C. Baker
Robert M. Nicholson
- 1990 Jack A. Thorpe
- 1991 Steven P. Rogers
V. Alan Spiker
- 1992 Yao-Chung Tsao
- 1993 Jerry R. Duncan
- 1995 Harris Corporation Team

In 1996, this award was given a more descriptive name, the **Alexander C. Williams, Jr., Design Award**.

- 1996 IBM Corporation Team
 - 1998 Steven M. Casey
Robert Henshaw
 - 1999 Robert J. Beaton
- No award was given in 2000.*

- 2001 Mihriban Whitmore
- No award was given in 2002.*
- 2003 Alan Hedge
- 2004 Emily S. Patterson
- 2005 Bryce Rutter
- No award was given in 2006.*
- 2007 Jay G. Pollack
- 2008 Brian M. Kleiner
Tonya L. Smith-Jackson

Receiving the 2008 award was the Center for Innovation in Construction and Health Research Team, Virginia Tech, codirected by Brian M. Kleiner and Tonya L. Smith-Jackson. An interdisciplinary team consisting of faculty and graduate students for the Center and UPS subject matter experts joined in an innovative industry-university collaboration to design and develop UPS Integrad – a training system to support workers' well-being, safety, and quality of life.

Since 1969, the **Best Student Paper Award** has been given for the most outstanding paper presented at the annual meeting by a student registered in an accredited college or university.

- 1969 John F. O'Brien
- 1970 Cheryl Ann Burnette
- 1971 Christine Clark Dixon
James A. Gardner
- 1972 Emmett F. Kraus
- 1973 L. A. Scanlan
- 1974 Jerry R. Duncan
- 1975 Michael J. Kelly
- 1977 James P. Finnegan
- 1978 Nicholas Simonelli
- 1979 Richard S. Jensen
- 1980 Russell A. Benel
- 1981 Dwight P. Miller
- 1982 David L. Post
Edward B. Costanza
Thomas M. Lippert

In 1983 the **Best Student Paper Award** was renamed the **Alphonse Chapanis Award**.

- 1983 William L. Derrick
- 1984 Michelle M. Robertson
- 1985 D. Craig Thornton
- 1986 Jill Annette Strawbridge
- 1987 Barry H. Beith
- 1988 Patricia M. Jones
- 1989 Anthony J. Aretz
- 1990 Donald E. Hameluck

- 1991 David Drascic
- 1992 Itiel E. Dror
Mark D. Lee
- 1993 Stephanie A. Guerlain
- 1994 Leon D. Segal
- 1995 Stephanie A. Guerlain

In 1996, the name of this award was changed to the **Alphonse Chapanis Best Student Paper Award**.

- 1996 Kermit G. Davis
- 1997 Jonathan K. Kies
- 1998 Beverly K. Jaeger
- 1999 Heechon You
- 2000 Ann Miller
- 2001 Robert A. Willis
- 2002 Sheryl L. Miller
- 2003 Julie M. Stark
- 2004 Skye Lee Pazuchanics
- 2005 Emily Muthard
- 2006 Laura K. Thompson
- 2007 Thomas Ferris
Shameem Hameed
Robert Penfold
Nikil C. Rao
- 2008 Jason Telner

Jason Telner of York University received the 2008 award for his annual meeting paper (coauthored with David L. Wiesenthal, Ellen Bialystok, and Martin York), "Is There a Bilingual Advantage When Driving and Speaking Over a Cellular Telephone?"

The **Jack A. Kraft Award** was established in 1970 for significant efforts to extend or diversify the application of human factors principles and methods to new areas of endeavor.

- 1971 Henry Dreyfuss
- 1972 George A. Peters
- 1973 Henry M. Parsons
- 1974 Wesley E. Woodson
- 1975 Douglas H. Harris
- 1976 Tarek M. Khalil
- 1977 Sidney L. Smith
- 1978 Irving Streimer
- 1979 Norman Stuart Kirk
- 1980 John E. Karlin
- 1981 Maurice Rappaport
- 1982 Mark S. Sanders
- 1983 Joseph L. Seminara
- 1984 Alan D. Swain
- 1985 Melvin D. Montemerlo

- 1986 Howard L. Parris
- 1987 Richard E. Granda
- 1988 Mahmoud A. Ayoub
- 1989 Arnold M. Small
- 1990 Mark S. Hoffman
- 1991 John G. Casali
- 1993 Sandra G. Hart
- 1994 Harold P. Van Cott
- 1995 John D. Gould
Stephen J. Boies

In 1996, the name of this award was changed to the **Jack A. Kraft Innovator Award**.

- 1996 Dennis L. Price
- 1997 Stover H. Snook
- 1998 Hal W. Hendrick
- 1999 William S. Marras
- 2000 Shrawan Kumar
- 2001 Charles J. Lloyd
- 2002 David D. Woods
- 2003 Mica R. Endsley
- 2004 Waldemar Karwowski
- 2005 Peter A. Hancock
- 2006 Peter M. Budnick
- 2007 Eduardo Salas
- 2008 Gary A. Klein

The 2008 award was presented to Gary A. Klein, Klein Associates, who was honored for his work on the articulation, development, theory, and application of naturalistic decision making, which has garnered a world of collaborators and practitioners from many areas of endeavor.

The **President's Distinguished Service Award** was established in 1985 to recognize individuals whose career-long contributions have brought honor to the profession and the Society.

- 1985 Arnold M. Small
- 1986 Stanley Lippert
- 1987 Alphonse Chapanis
- 1988 Marian G. Knowles
- 1989 Robert C. Williges
Beverly H. Williges
- 1990 Stanley N. Roscoe
- 1991 John Lyman
- 1992 Julien M. Christensen
- 1993 H. McIlvaine Parsons

In 1994 the award was renamed the **Arnold M. Small President's Distinguished Service Award**.

- 1994 Richard J. Hornick

1995 Frederick A. Muckler
 1996 David Meister
 1997 Earl L. Wiener
 1998 Harold E. (Smoke) Price
 1999 Richard W. Pew
 2000 Thomas B. Sheridan
 2001 Neville Moray
 2002 Harry L. Snyder
 2003 Douglas H. Harris
 2004 Kenneth R. Laughery, Sr.
 2005 William C. Howell
 2006 Hal W. Hendrick
 2007 Donald B. Chaffin
 2008 F. Thomas Eggemeier

HFES President John F. “Jeff” Kelley presented the 2008 award to F. Thomas Eggemeier, dean of the Graduate School, University of Dayton, for his career-long contributions that have brought honor to the discipline and the Society.

The **Best Bulletin Article Award** was established in 1988 for the outstanding paper published in each volume of the *Human Factors Society Bulletin*.

1989 (for Vol. 31, 1988) Kenneth R. Boff
 1990 (for Vol. 32, 1989) Norman D. Schwalm
 Michael G. Samet
 1991 (for Vol. 33, 1990) Kim J. Vicente
 1992 (for Vol. 34, 1991) Thomas B. Sheridan
 1993 (for Vol. 35, 1992) Clare-Marie Karat

The **Best Bulletin Article Award** was discontinued in 1993.

The **Best Ergonomics in Design Article Award** was established in 1993 with the initiation of that publication for the outstanding article published in each volume.

1994 Peter A. Hancock
 Wende L. Dewing
 Raja Parasuraman
 1995 Jack W. Stuster
 Alan Chovil
 1996 George Hutchinson
 1997 Michael P. Snow
 Jonathan K. Kies
 Dennis C. Neale
 Robert C. Williges
 1998 Bryce G. Rutter
 Anne Marie Becka
 1999 Pamela A. Savage-Knepshild
 Susan Pearsall

2000 Christopher J. Bond
 Mark Camack
 2001 Inge Fryklund
 2002 Wendy A. Rogers
 Amy L. Mykityshyn
 Regan H. Campbell
 Arthur D. Fisk
 2003 Douglas H. Harris
 2004 Ido Morag
 2005 J. T. Bryant
 J. M. Stevenson
 L. L. Bossi
 S. A. Reid
 R. P. Pelot
 E. L. Morin
 2006 Steven Estes
 Oscar Almos
 Cheryl Andrews
 Anthony D. Andre
 Susan T. Chrysler
 Daniel J. Hannon
 2007 Eduardo Salas
 Katherine A. Wilson
 C. Shawn Burke
 Dennis C. Wightman
 William R. Howse
 2008 Tiffany S. Jastrzembski
 Neil H. Charness

The article, “What Older Adults Can Teach Us About Designing Better Ballots,” which appeared in the Fall 2007 issue of *Ergonomics in Design*, helped fulfill the outreach mission of *EID* by addressing the large potential impact of what the general population might see as slight variations in ballot design in the voting process.

The **Oliver Keith Hansen Outreach Award** was established in 2004 in recognition of service and excellence in outreach to the general public, government agencies, and professional organizations.

2004 O. Keith Hansen
 2005 Ronald G. Shapiro
 2006 Nancy J. Cooke
 2007 Najmedin Meshkati
 2008 Deborah A. Boehm-Davis

The 2008 award was given to Deborah A. Boehm-Davis, George Mason University, who was honored for her work in advocating for the value of the discipline of HF/E to audiences ranging from congressional panels to groups of elementary school students.

Student Awards

In March 1999 the Executive Council and the Student Affairs Committee developed initiatives to support outstanding students and student chapters, resulting in the Student Member with Honors Award and the Outstanding Student Chapter Award.

The **Student Member With Honors Award** was established in 1999 to acknowledge students who have made an outstanding contribution to the discipline or to HFES during their tenure as a student.

- 1999 Michelle Yeh
F. Jacob Seagull
Gregory A. Jamieson
- 2000 Lori Rhodenizer
Kim Phuong Le Vu
Dan Kelaher
Masha Maltz
Holly Hancock
- 2001 Selma N. de Ridder
Karen R. Young
- 2002 Haydee M. Cuevas
Emily Erin Wiese
Michele L. Reyes
Jin-Yin Jian
- 2003 Sandro Scielzo
Aideen J. Stronge
Raegan M. Hoelt
Eric F. Shaver
- 2004 Timothy Nichols
Melanie Diez
Sandra Kay Garrett
Michelle Evonne Harper
Sherri Rehfeld
Anne Collins McLaughlin
- 2005 J. Christopher Brill
Ellen Carpenter
Hyeg-Joo Choi
Kelly Hale
Razia Nayeem
Heather Priest

- 2006 Samuel Alper
James Beno
Ernesto Bustamante
Richard Holden
Susan Kotowski
Marita O'Brien
Calvin Or
Carl Smith
- 2007 Matthew Bolton
David Cades
Justin DeVoge
Neta Ezer
Gregory Fitch
Nathan Lau
Andrew Mayer
Anand Tharanathan
- 2008 Linsey M. Barker
Jane H. Barrow
Ashley J. Benedict
Jasmine L. Duran
Thomas D. Fincannon
Mahiyar F. Nasarwanji
Michael Rosen
Arathi Sethumadhavan
Randall D. Spain
Yi-Fang Tsai
Ewart J. de Visser

The **Outstanding Student Chapter Award** was established in 1999 to acknowledge chapters that have made significant contributions to the discipline, HFES, their campus, or their community in a particular year.

- 1999 University at Buffalo, SUNY
University of Toronto
- 2000 University of Dayton
University of Iowa
University of Central Florida
- 2001 Georgia Institute of Technology
Virginia Polytechnic Institute and State University
- 2002 Virginia Polytechnic Institute and State University
University of Iowa
- 2003 Virginia Polytechnic and State University
University of Toronto
- 2004 Georgia Institute of Technology
Old Dominion University
University of Central Florida

- 2005 University of Central Florida
 San Jose State University
 Virginia Polytechnic Institute and State University
- 2006 George Mason University
 California State University, Long Beach
 Virginia Polytechnic Institute and State University

In 2007, the **Outstanding Student Chapter Award** was restructured into three tiers: Gold, Silver, and Bronze.

- 2007 *Gold* California State University, Long Beach
 George Mason University
 Georgia Institute of Technology
 San Jose State University
 University of Toronto
 Virginia Polytechnic Institute and State University
- Silver* Texas Tech University
- Bronze* No Bronze Award was given in 2007.

- 2008 *Gold* California State University, Long Beach
 George Mason University
 North Carolina State University
 Old Dominion University
 Purdue University
 Texas Tech University
 University of Toronto
 University of Virginia
 Virginia Tech
- Silver* Clemson University
 Ohio State University
 San Jose State University
 University of Central Florida
 University of Idaho
- Bronze* University of Iowa