Human Factors and Ergonomics Society

P.O. Box 1369 Santa Monica, CA 90406-1369 USA
310/394-1811 FAX 310/394-2410 http://hfes.org

Received_____	MEM ☐ M
Notified _____	ASSOC ☐ A
Amt Pd._____	AFFIL ☐ I

Application for Membership—2004 Calendar Year

1. Memberships are for calendar year, January 1 to December 31. Members joining prior to October 1, receive all publications for the current year. Members, who join after October 1, begin to receive publications immediately and do not need to renew until the end of the following year. (No back publications are sent)
2. Please print or type. Read descriptions of the membership classes below. Check the membership class you are requesting, then complete the other sections listed for that class.
3. Sign and submit the completed form with the appropriate fee and dues. Mail the completed form and fees, if paid by check/money order, to: HFES, P.O. Box 1369, Santa Monica, CA 90406-1369, USA

Membership Class			
Check Class Requested:	☐ Full Member	☐ Associate	☐ Affiliate
Full Member	Any person who has a bachelor's degree from a regionally accredited institution and five full-time years of applicable experience in human factors work. Appropriate academic degrees beyond the bachelor's degree may be substituted in part for work experience up to a total of four years,		
Associate *	Any person one who has two years of full-time, relevant experience in the human factors/ergonomics field and is active in the human factors field.		
Affiliate *	Any person who is interested in human factors but who does not qualify for Full Member or Associate status.		

* Associates and Affiliates may serve on appointed committees and are entitled to publications and discounts but may not vote, hold office, or represent themselves as Full Members of the Society.

Personal Data				
Indicate preferred mailing address:	☐ Home	☐ Business		
Name	☐ Mr. ☐ Ms. ☐ Dr. First Name	Middle Initial	Last Name	
Home Address	Number, Street/P.O. Box	Apartment #	Home Phone ( )	
	City	State	Nine-digit ZIP	Country
Business Address	Title and Department			
	Business Name/Division		Work Phone ( )	
	Number, Street/P.O. Box		Extension	
	City	State	Nine-digit ZIP	Country
	FAX Number ( )	E-mail Address	Web site	

Preferred Delivery of *Human Factors*, the Journal of HFES (Please check **ONE** option)

☐ Print only (Benefit of membership) ☐ On-line only (Benefit of membership - email address required)

☐ Print and On-line (add $90 in Fee section on back page – email address required)

Academic Background

(Most recent first. Please list only regionally accredited institutions.)

Degree	Year Graduated	Major (Do not abbreviate)	Name, Location of University or College Attended	From Mo./Yr.	To Mo./Yr.

Human Factors/Ergonomics Experience

Start With Most Recent Experience. Attach additional information on a separate sheet if necessary.

Job Title	Description
Organization	
Location	
From-To (Mo./Yr.)	
Job Title	Description
Organization	
Location	
From-To (Mo./Yr.)	
Job Title	Description
Organization	
Location	
From-To (Mo./Yr.)	

Optional: Please Check Those Technical Groups to Which You Wish To Belong: (see description on next page)

• Aerospace Systems	AS	❑ $6.00	• Industrial Ergonomics	IE	❑ $4.00
• Aging	A	❑ $5.00	• Internet	I	❑ $0
• Cognitive Engineering and Decision Making	CE	❑ $6.00	• Macroergonomics	ME	❑ $5.00
• Communications	C	❑ $6.00	• Medical Systems and Rehabilitation	MS	❑ $4.00
• Computer Systems	CS	❑ $6.00	• Perception and Performance	PP	❑ $5.00
• Education	E	❑ $4.00	• Product Design	PD	❑ $6.00
• Environmental Design	ED	❑ $3.00	• Safety	S	❑ $6.00
• Forensics Professional	FP	❑ $5.00	• Surface Transportation	ST	❑ $5.00
• Human Performance Modeling	HP	❑ $5.00	• System Development	SD	❑ $5.00
• Individual Differences in Performance	ID	❑ $4.00	• Test and Evaluation	TE	❑ $5.00
			• Training	T	❑ $4.00
			• Virtual Environment	VE	❑ $5.00

How Did You Hear About HFES?

☐ HFES Member _____ ☐ Web site ☐ Publication ☐ Advertising

☐ Mailing ☐ Other (Please indicate) _____

Fees

☐ NEW MEMBERSHIP APPLICATION

Annual dues (calendar year)	$180.00
Application fee	20.00
SUB TOTAL	**$200.00**
Technical Group Dues	$_____
TOTAL	**$**

☐ Print **PLUS** On-line journal option $90.00

☐ IEA Member discount (15%) - $27.00

Discount applies to members of the International Ergonomic Association (IEA) affiliated societies who reside in the country in which the society is based.

PAYMENT METHOD: ☐ Check/Money order Must be in U.S. dollars payable to the Human Factors and Ergonomics Society

☐ MasterCard ☐ VISA ☐ American Express

Credit card number _____ Name on card _____

Exp. Date _____ Signature _____

Signature

SIGNATURE OF APPLICANT _____ DATE _____

Technical Groups

HFES sponsors 22 Technical Groups (TGs) that are concerned with the human factors aspects of specific application areas. TGs publish newsletters, sponsor sessions at HFES and other meetings, and provide a useful mechanism for the exchange of technical information. TG members also receive the biannual *Council of Technical Groups Digest*, a compilation of outstanding articles from TG newsletters.

Aerospace Systems
Is concerned with the application of human factors to the development, design, certification, operation, and maintenance of human-machine systems in aviation and space environments. The group addresses issues for civilian and military systems in the realms of performance and safety.

Aging
Is concerned with human factors appropriate to meeting the emerging needs of older people and special populations in a wide variety of life settings.

Cognitive Engineering and Decision Making
Encourages research on human cognition and decision making and the application of this knowledge to the design of systems and training programs. Emphasis is on consideration of descriptive models, processes, and characteristics of human decision making, alone or in conjunction with other individuals or intelligent systems; factors that affect decision making and cognition in naturalistic task settings; technologies for assisting, modifying, or supplementing human decision making; and training strategies for assisting or influencing decision making.

Communications
Is concerned with all aspects of human-to-human communication, with special emphasis on communication mediated by technology. In addition to work in telephone services, there is an increasing emphasis on multimedia communications, such as Internet services, Internet telephony, interactive TV, desktop videoconferencing, collaborative communications, and multimedia information services.

Computer Systems
Is concerned with human factors in the design of computer systems. This includes the user-centered design of hardware, software, applications, documentation, work activities, and the work environment. The CSTG is the organizational meeting place for many human factors practitioners and researchers interested in computer systems: hardware and software, cognition and anthropometry, graphical and character-based UIs, the Internet and intranets, and local and distributed applications.

Education (Formerly Educators' Professional)
Is concerned with the design of educational systems, environments, interfaces, and technologies and with human factors education. The group consists of educators, researchers, students, and others interested educational human factors and ergonomics, directed at improving educational design and in addressing the educational needs of those seeking to increase their knowledge and skills in the human factors and ergonomics field.

Environmental Design
Is concerned with the relationship between human behavior and the designed environment. Common areas of research and interest include ergonomic and macroergonomic aspects of design within home, office, and industrial settings.

Forensics Professional
Is concerned with the application of human factors knowledge and techniques to "standards of care" and accountability established within the legislative, regulatory, and judicial systems. The emphasis is on providing a scientific basis to human factors/ergonomics issues raised within these systems.

Human Performance Modeling
The Human Performance Modeling Technical Group focuses on the development and application of predictive, reliable, and executable quantitative models of human performance. It considers the human, engaged in some goal-directed behavior, in the context of a specific task environment

Individual Differences in Performance
Serves those who share an interest in any of the wide range of personality and individual difference variables that are believed to mediate performance.

Industrial Ergonomics
Is concerned with the application of ergonomics data and principles for improving safety, productivity, and quality of work in industry. It concentrates on service and manufacturing processes, operations, and environments, including the design of products that form the basis of industrial employment.

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Internet
Is concerned with user interface design of Web content, Web-based applications, Web browsers, Webtops, Web-based user assistance, and Internet devices; behavioral and sociological phenomena associated with distributed network communication; human reliability in administration and maintenance of data networks; and accessibility of Web-based products.

Macroergonomics
Formerly the Organizational Design and Management Technical Group, focuses on organizational design and management issues in human factors and ergonomics as well as work system design and human-organization interface technology.

Medical Systems and Rehabilitation
Focuses on maximizing the contribution of human factors to the quality of life of people who are functionally impaired and to the effectiveness of medical systems (e.g., devices, computers, systems, and management).

Product Design (Formerly Consumer Products)
Is dedicated to developing consumer products that are useful, usable, safe, and desirable. By applying the principles and methods of human factors, consumer research, and industrial design, the group works to ensure the success of products sold in the marketplace.

Perception and Performance (Formerly Visual Performance)
Consists of individuals interested in the relationship between perception and human performance. Areas of concern include the nature, content, and quantification of visual information and the context in which it is displayed; the physics and psychophysics of information display; perceptual and cognitive representation and interpretation of displayed information; assessment of workload using visual tasks; and actions and behaviors that are consequences of visually displayed information.

Safety
Is concerned with the development and application of human factors technology as it relates to safety in all settings and attendant populations. These include, but are not limited to, aviation, transportation, industry, military, office, public building, recreation, and home environments.

Surface Transportation
Provides a forum for individuals involved or interested in human factors to exchange information, methodologies, and ideas that are being developed and/or applied in the international surface transportation field. In essence, *surface transportation* refers to all forms of transit outside the aerospace sector.

System Development
Offers a forum for fostering research and exchanging information with respect to the integration of human factors and ergonomics into the development of systems. Specific items
of interest include the system development process itself; developing tools and methods, notably modeling and simulation; case studies; and such critical issues as reduced staffing for complex systems, the impact of increasing computerization, and stress and workload effects on performance.

Test and Evaluation
Consists of people interested in all aspects of human factors and ergonomics as applied to the evaluation of systems. Evaluation is a core skill for all human factors professionals and includes measuring performance, workload, situational awareness, safety, and acceptance of personnel engaged in operating and maintaining systems.

Training
Provides a mechanism for information and interchange among people interested in training and training research.

Virtual Environments
Is concerned with human factors issues associated with human-virtual environment interaction. These issues include maximizing human performance efficiency in virtual environments, ensuring health and safety, and circumventing potential social problems through proactive assessment. For VE/VR systems to be effective and well received by their users, researchers need to focus significant efforts on addressing human factors issues.