



## HFES FELLOWS PROFILE



**Name:** Eduardo Salas

**Email:** [eduardo.salas@rice.edu](mailto:eduardo.salas@rice.edu)

**Short Biography:** Salas focuses on understanding and facilitating teamwork, optimizing environments for learning and development, how to create a safety culture and performing simulation-based training. Leaders in high-stakes industries like the military, aviation and health care have given him the task of finding solutions to their organization's challenges.

**Career philosophy/mission statement:** Growing up in Peru, Salas knew that he wanted to be a scientist. But that goal seemed too broad and too small at the same time. He also knew that he wanted to make the world a better place. Today, he is blending his passions by studying people and processes at work what individuals do, what groups do and what organizations do to motivate and even guide employees so that they will be more satisfied and productive.

**Advice for students:** Follow your passion!

**Specialty Area(s):** Academia & Teaching; Applications & Practice

**Field of Interest(s):** Applied Research; Communications; Consultant; Decision Making; Educator; Expertise; Human Error; Researcher; Safety; Simulation; Stress; Training

**Geographic Location:** Houston, TX

**Willingness to communicate with students/availability for face-to-face or virtual meetings:** Yes, I am available

**If you are willing to communicate with students, how can students contact you?** Phone

**Fellow status:** Active

**HFES Technical Group Affiliation(s):** Cognitive Engineering and Decision Making Technical Group; Training Technical Group

**Awards/Honors:** 1980 Society of Sigma Xi 1986 Research Award of Excellence (Behavioral Science) Naval Training Systems Center 1988 Research Award of Excellence (Behavioral Science) Naval Training Systems Center; 1990 Certificate of Commendation (Office of Naval Research) Recognition of Nomination for Best Navy Independent Research Paper 1990 Certificate of Commendation (Chief of Naval Research) Recognition of Nomination for Best Navy Independent Exploratory Development Project 1990 Civilian Exemplary Service Award (Naval Training Systems Center); 1991 Professional Achievement Award (University of Central Florida Alumni); 1991 Meritorious Civil Service Award (Department of the Navy);



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1992 Award of Merit for Group Achievement (Naval Training Systems Center); Recognition to the Aircrew Coordination Training Research Team for Superior Merit 1992 Certificate of Appreciation (Federal Aviation Administration); Recognition of Contribution to the Development of the National Plan for Aviation Human Factors 1992 Naval Aviation Systems Team Medallion Award (Naval Air Systems Command); 1993 Certificate of Commendation (Chief of Naval Research); Recognition of Nomination for Best Navy Independent Research Paper 1993 Received Nomination for the Best Paper Award at the 15th Intersevice/Industry Training; Systems & Education Conference; 1994 Elected to Fellow status by the Society of Applied Experimental and Engineering Psychology; 1994 Scholarly Achievement Award, Human Resources Division of the Academy of Management; 1995 Elected to Fellow status by the Society of Industrial and Organizational Psychology; 1996 Elected to Fellow status by the Human Factors and Ergonomics Society; 1997 Received Nomination for the Best Paper Award at the 19th Intersevice/Industry, Simulation and Education Conference; 1998 Award of Merit for Group Achievement (Naval Air Warfare Center); Recognition to the Strategic; Planning Support Team for Superior Merit; 1999 1998 American Society for Training and Development Research Award; 1999 1998 Robert J. Wherry Award for Best Paper at the IO-OB Conference (Co-Author); 1999 Received the Franklin V. Taylor Award for Contributions to Engineering and Applied Psychology (awarded by Division 21 of the American Psychological Association); 2001 Received (co-recipient) the M. Scott Myers Award for Applied Research in the Workplace (awarded by the Society of Industrial and Organizational Psychology); 2001 Presidential Award for Special Merit (University of Central Florida); 2001 Received Academic Distinction Award (Universidad Nacional Mayor de San Marcos); 2001 Recognized in the top 10 out of 1,690 Industrial Organizational Psychologists in terms of number of publications in the 1990's. 2002 Distinguished Researcher of the Year (College of Arts & Science, University of Central Florida); 2002 Received the 2002 University Distinguished Researcher of the Year (University of Central Florida); 2002 Received The Charles S. Gersoni Award for Contributions to Military Psychology (awarded by Division 19 of the American Psychological Association); 2003 Appointed Trustee Chair Professor (University of Central Florida); 2004 Received Research Incentive Award (RIA) (University of Central Florida); 2005 Named Distinguished Speaker by the Singapore Command and Staff College; 2006 Distinguished Researcher of the Year (College of Sciences, University of Central Florida); 2006 Received Scholarship of Teaching and Learning Award (University of Central Florida); 2007 Received (co-recipient) the M. Scott Myers Award for Applied Research in the Workplace (awarded by the Society of Industrial and Organizational Psychology); 2007 Elected to Fellow status of the Association for Psychological Science 2007 Received the Human Factors and Ergonomics Society Jack A. Kraft Innovator Award 18 2007 Received the Human Factors and Ergonomics Society Best Ergonomics in Design Article Award 2008 Named Pegasus Professor (University of Central Florida) 2008 Inducted in 2008 UCF's Millionaire's Club (Research Funding Recognition) 2009 Received (co-recipient) the M. Scott Myers Award for Applied Research in the Workplace (awarded by the Society of Industrial and Organizational Psychology); 2009 Visiting Professor and Lecturer, Stanford University (School of Medicine); 2009 Elected President of the Society for Industrial and Organizational Psychology; 2009 Received the Human Factors and Ergonomics Society A.R. Lauer Safety Award; 2009 Received Research Incentive Award (RIA) (University of Central



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Florida); 2009 Inducted in 2009 UCF's Millionaire's Club (Research Funding Recognition); 2010 Awarded the 2010 College of Science Excellence in Research Award (College of Science, University of Central Florida); 2010 Awarded the 2010 University Excellence in Research Award (University of Central Florida) 2010 Inducted in 2010 UCF's Millionaire's Club (Research Funding Recognition); 2011 Elected President of the Human Factors and Ergonomics Society 2011 Awarded the Friends of INGroup Award (award by the Interdisciplinary Network of Group Research for professional contribution to the network); 2011 Inducted in 2011 UCF's Millionaire's Club (Research Funding Recognition); 2012 Received the Distinguished Professional Contributions Award (awarded by the Society of Industrial and Organizational Psychology); 2012 Received Scholarship of Teaching and Learning Award (University of Central Florida) 2012 Received the INGroup Joseph E. McGrath, Lifetime Achievement Award for Contribution to the Study of Groups & Teams (given by the Interdisciplinary Network of Group Research for professional contribution to the network); 2012 Received the Michael R. Losey Human Resources Lifetime Achievement Award (given by the Society for Human Resources Management); 2012 Inducted in 2012 UCF's Millionaire's Club (Research Funding Recognition); 2013 Received (co-recipient) the M. Scott Myers Award for Applied Research in the Workplace (awarded by the Society of Industrial and Organizational Psychology); 2014 Received the 2013 Award for Excellence in Mentoring Doctoral Students (University of Central Florida); 2016 Received the Distinguished Scientific Contributions Award (awarded by the Society of Industrial and Organizational Psychology); 2016 Received the Lifetime Achievement Award for Contribution to Psychology (awarded by the American Psychological Association); 2018 Received (co-recipient) the Schmidt-Huner Meta-Analysis Award (awarded by the Society of Industrial and Organizational Psychology)

**Links to publications /Lab website/Research Gate or similar profile:**

<http://coreresearch.rice.edu/sample-page/dr-eduardo-salas/> <https://psychology.rice.edu/eduardo-salas>

[CV/Resume](#)