



# HUMAN FACTORS and ERGONOMICS SOCIETY

California State University Long Beach Student Chapter

## 5<sup>th</sup> Annual Regional Human Factors Conference

- **When:** Saturday, February 27, 2010, 9AM to 3PM
- **Where:** California State University Long Beach  
Psychology Building, Room 150
- **Register for free at:** [www.csulb.edu/hfes](http://www.csulb.edu/hfes)
- **Contact:** Paige Bacon, [paigebacon86@gmail.com](mailto:paigebacon86@gmail.com)



### *Guest Speakers include:*



**Lawrence Najjar, Ph.D.** Principal User Experience Architect, TandemSeven  
*Interaction Design in the Real World*

Dr. Najjar has over 25 years of user interaction analysis and design experience. He has performed user analyses and iterative user interface designs for many well-known companies, such as Campbell's Soup Company and Orbitz.com. Najjar has a B.A. in Psychology from the College of the Holy Cross in Worcester, MA and a M.S. and Ph.D. in Psychology with specializations in Engineering Psychology from the Georgia Institute of Technology.



**Vernol Battiste, M.A.** Research Psychologist, NASA Ames Research Center  
*Development and Integration of a Human-Centered Volumetric Cockpit Situation Display: Traffic, Weather, Terrain and Interval Management*

Vernol Battiste is co-lead of the Flight Deck Display Research Laboratory (FDDRL) located at NASA Ames Research Center. His current research focus is air/ground air traffic management concepts of operation and pilots and controller situational awareness tools, with an emphasis on advanced flight deck displays and tools. Battiste has a B.A. in Psychology from California State University, East Bay (Hayward) and a M.A. in Research Psychology from San José State University.



**Panadda Marayong, Ph.D.** Assistant Professor, CSULB  
*Human-machine collaborative systems: Linking human factors to robot design*

Dr. Marayong is an assistant professor and the director of the Robotics and Interactive Systems Engineering (RISE) Laboratory at the Mechanical and Aerospace Engineering Department at CSULB. Her research interests include design of human-machine collaborative systems, medical and rehabilitation robotics, and haptics. She has a B.S. degree from Florida Institute of Technology and M.S. and Ph.D. degrees from Johns Hopkins University, all in mechanical engineering.

### *Other Events*

- **Poster Session:** Students and professionals will present their research and human factors projects. **(Register Online)**
- **Career Panel:** Local companies and organizations will be discussing what qualities they look for in a potential intern or potential employee.
- **Recruitment Tables:** There will be an area for industry recruiters to interact with students seeking a job or internship.