

## The Alan E. Kazdin Endowed Lecture in Psychology

# Intelligent Systems on Mars: How Psychology Helps NASA Make Software Tools that Work

## Alonso Vera, Ph.D.

Chief, Human Systems Integration Division  
NASA Ames Research Center



Dr. Alonso Vera is Chief of the Human Systems Integration Division at NASA Ames Research Center. He has led the design, development and deployment of mission software systems across NASA robotic and human space flight missions. His expertise is in the areas of human-computer interaction, information systems, artificial intelligence and computational human performance modeling. Dr. Vera received a Bachelor of Science in Psychology from McGill University and a Ph.D. in Psychology from Cornell University. He went on to a Post-Doctoral Fellowship in the School of Computer Science at Carnegie Mellon University. He has worked at NASA for twenty years.

**Nov. 20, 2019**

Student Union Theater

Doors open: 3:00 p.m.

Lecture: 3:30 p.m.

Reception to follow

Admission: FREE

This annual lecture is supported by a generous endowment honoring the work of Dr. Alan E. Kazdin, Musser Professor of Psychology at Yale University, Director of the Yale Parenting Center, and an alumnus of the SJSU Psychology Department (1967).

Each year we invite a distinguished and influential speaker to inspire a new generation of psychologists and shape the future of our field and our society.