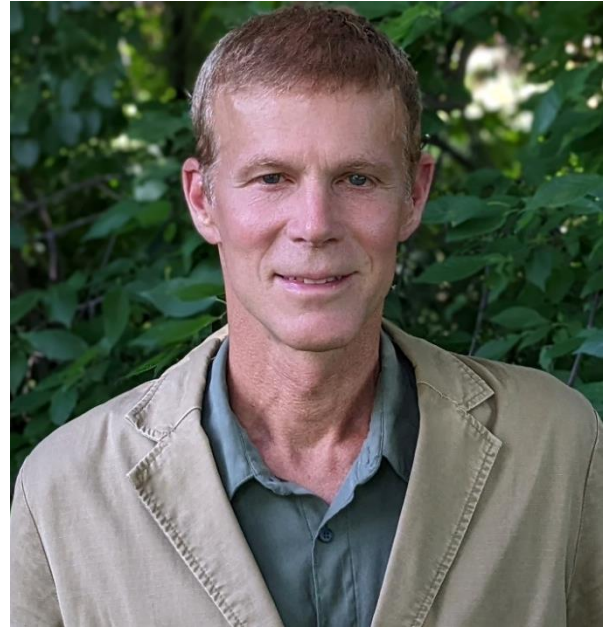


E. John M. Smart, M.S. (Futures Studies, U. Houston), M.S.Eq. (Physiology & Medicine, UCSD) (Civ) has twenty-two years of experience as a strategic foresight educator, living and complex adaptive systems scholar, and student of global trends and emerging technology dynamics, risks, opportunities and uncertainties. As CEO of Foresight U (consultancy), he teaches the psychology of foresight, adaptive foresight practices for individuals and teams (the PCA Model, the OODA Loop, the Eight Skills), and adaptive future stories (“futures”) for teams, organizations, and society. His textbook, *Introduction to Foresight*, 2022, is a primer on personal, team, and organizational foresight practices.



In complexity, his focus is on protective, creative, and adaptive processes in living systems, and their analogs in organizations and human-technology networks. He co-directs the Evo-Devo Institute (EvoDevoUniverse.org), a global complexity research and publication community (*Evolution, Development, and Complexity*, 2019). In technology dynamics and defense strategy, he studies exponential technologies, bio-inspired artificial intelligence, bio-inspired security, network-centric offensive and defensive strategies, human-machine teaming, and AI alignment.

He has written for two decades on emerging technology topics including *The Conversational Interface* (2003), *Military Human Performance Enhancement* (2005), *the Metaverse and Digital Twins* (2008), *Open Internet Video* (2010), *Neural Emulation* (2012), *Digital Dematerialization* (2014), *Blockchain* (2016), *Personal AIs* (2016), *Air Taxi Networks* (2018), *Pandemic Biosurveillance* (2020), *Nuclear Proliferation Threats* (2022), and *Natural AI Alignment* (2023). He has taught seminars and courses on foresight development, foresight leadership, and exponential technologies at the U. Houston, Singularity University, U. of Advancing Technology, the CA Law Enforcement Command College, and the Naval Postgraduate School. John has lectured and workshopped since 2004 for the Air War College, Army Science Board, Army Training and Doctrine Command, Army War College, DARPA, FBI Futures Working Group, Navy-Joint Capabilities and Integration (N83), National Air and Space Intelligence Center, National Consortium for the Study of Terrorism and Responses to Terrorism, the US Naval Institute, and NPS. John has an honorary PhD in Technology Education from the U. of Advancing Technology (2008) and an Outstanding Faculty Award from the CA Law Enforcement Command College (2011). He is a member of the ACM SIGs on Artificial Intelligence and Genetic and Evolutionary Computing, the Association of Professional Futurists, the Complex Systems Society, the National Defense Industrial Association, the Network Science Society, and the US Naval Institute.