



Azad M. Madni, Ph.D.
Chairman and CEO
Intelligent Systems Technology, Inc.



Dr. Azad Madni is the founder and CEO of Intelligent Systems Technology, Inc., a leading provider of Business Process Management and Performance Support Systems.

Dr. Madni is internationally recognized for his pioneering research and technology innovations in modeling and simulation, process-aware systems, human-system integration, intelligent tutoring, concurrent engineering, and distributed training. He is the recipient of several prestigious, national awards including the SBA's 1999 National Tibbetts Award for California for excellence in technology innovation, Mass Mutual and US Chamber of Commerce's 2000 Blue Chip Enterprise Award for entrepreneurship. He is the only two-time (2000, 2004) "Developer of the Year" Award winner from the Software Council of Southern California, and *Computerworld's* selection to the elite 100 Emerging Companies to Watch in 2000. He is the recipient of the National Leadership Award and 2003 Businessman of the Year Award for California from the Business Advisory Council of the National Congressional Committee, and serves as its Honorary Co-Chairman for California.

His research has been sponsored by numerous prestigious organizations including DARPA, OSD, ONR, NAVSEA, NAVAIR, NRL, AFOSR, AFRL, Tinker AFB, CECOM, AMCOM, ARI, HEL, NIST, DOC, DOE, and NASA. He has received special commendations from DARPA, the Office of the Secretary of Defense, the U.S. Navy, and the U.S. SBA for his outstanding contributions to national "agility" and concurrent engineering initiatives.

From 1977-1994, he was the Executive Vice-President and Chief Technology Officer of Perceptronics, Inc., a public company where he pioneered groundbreaking advances in process modeling and distributed simulation technology for human-system integration and distributed training. Previously, he was head of modeling and simulation technology at Rockwell International on the Space Shuttle Program, and a Systems Engineer at The Ralph M. Parsons Company.

He has been a keynote speaker, conference/program chair, and track chairman at several international conferences in systems engineering, concurrent engineering, and agile manufacturing. He has over two hundred technical publications including book chapters, journal publications, refereed conference publications, and research reports. He has developed and taught several national and internationally acclaimed courses in *Battlefield Artificial Intelligence and Robotics and Intelligent Interfaces in Man-Machine Systems*.

He is a Fellow of IEEE, a Fellow of the Society of Design and Process Science (SDPS), a Senior Member of AIAA, and a Member of Society for Modeling and Simulation International, and INCOSE. He is a past Visiting Industrial Fellow of Caltech's Jet Propulsion Laboratory in the Space Microelectronics Center. Dr. Madni received his Ph.D., M.S., and B.S. in Engineering from the University of California, Los Angeles, with a specialty in artificial intelligence and decision sciences. He received his Executive MBA from the AEA/Stanford Executive Institute. He is listed in the Marquis' Who's Who in Science and Engineering and Who's Who in Industry and Finance.