

Dr. Ali Farsaie

Dr. Ali Farsaie is President and CEO of Spatial Integrated Systems, Inc. (SIS) located at Kinston, North Carolina. Dr. Farsaie provides strategic guidance and development for new program activities, within the Defense, Aerospace, Federal agencies, and commercial activities in the areas of digital and laser imaging, engineering design and analysis, robotics, prototyping, training and modeling and simulation.

Dr. Farsaie has provided advanced engineering services for DoD clients in the areas of 3-D imaging technology, 3-D model construction, virtual environments, target recognition and identification, and training. He has designed and developed solutions incorporating technologies of robotics and advanced image/signal processing, neural networks, artificial intelligence (AI), virtual reality (VR), and expert systems for a wide variety of DoD applications including target recognition, detection and training, logistics, and prototyping.

Prior to SIS, Dr Farsaie was a chief engineer at the Naval Surface Warfare Center Dahlgren Division. He conducted, formulated and managed research and development of novel approaches in advanced information technology, robotics, training and system engineering to meet long term Navy mission requirements.

Dr. Farsaie received B.S. degree in 1974, followed by a M.S. and Ph.D. degrees in 1979 from North Carolina State University.