

# Prof. Jerzy W. Rozenblit

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Dr. Jerzy Rozenblit is a University Distinguished Professor and Raymond J. Oglethorpe Endowed Chair in the Electrical and Computer Engineering (ECE Department at The University of Arizona. He also holds a joint appointment in the Dept. of Surgery in the College of Medicine. From 2003 to 2011 he was the ECE Department Head. During his tenure, he has established the Model Based Design Laboratory with major projects in design and analysis of complex, computer based systems, software engineering, and symbolic visualization, and computer guided, minimally invasive surgical training. The projects have been funded by the National Science Foundation, US Army, Siemens, Infineon Technologies, Rockwell, McDonnell Douglas, NASA, Raytheon, and Semiconductor Research Corporation. Currently, jointly with the Arizona Surgical Technology and Education Center, he is developing computer guided surgical training methods and systems. He has recently established the Life Critical Computing Systems Initiative intended to improve the reliability and safety of technology in life critical applications.