

David Cook

Dr. David Cook is a Senior Research Scientist at AEGIS Technologies Group, Inc., working as Verification, Validation, and Accreditation (VV&A) agent in the Modeling and Simulation area, currently supporting VV&A for the Missile Defense Agency (MDA) Airborne Laser (ABL) program. Dave has 8 years experience in VV&A, and over 30 years experience in software development and software management. He was formerly as Associate Professor of Computer Science at the U.S. Air Force Academy (where he was also the department research director), and also a former deputy department head of the Software Professional Development Program at the Air Force Institute of Technology. He was a consultant for the USAF Software Technology Support Center (STSC) for over six years. Dave has published numerous articles on software process improvement, software engineering, object-oriented software development, programming languages, configuration management, and requirements engineering. He has a Ph.D. in computer science from Texas A&M University, and is an authorized Personal Software Process (PSP) instructor. He is a certified Modeling and Simulation Professional. His email is dcook@aegistg.com.