



Dr. Douglas M. Matty, SES

Director, Army Artificial Intelligence Capabilities



BIO: Dr. Douglas Matty is the Director, Army Artificial Intelligence Capabilities. His organization is responsible for the development, coordination and synchronization of Artificial Intelligence capability development for the Army. This includes all aspects of AI-enhanced capabilities, particularly materiel and workforce development. The organization, reporting directly to the U.S. Army Futures Command, is based in Pittsburgh, PA.

Commissioned in the Air Defense Artillery, Dr. Matty held leadership positions at the platoon, company and battalion levels, successive battery commands and primary brigade staff. He was then selected for designation as Operation Research Systems Analyst serving as Assistant Professor, Department of Mathematical Sciences and Executive Officer Operations Research Center of Excellence (ORCEN) at the United States Military Academy (USMA). He then served sequential assignments across the Army as division chief

in Army Test and Evaluation, HQDA Program Analysis and Evaluation Directorate, Office of the Deputy Under Secretary of the Army for Business Transformation. At the strategic leader level, Dr. Matty served as Personal Staff CG USF-I, CJCS Strategic Systems Analyst(JROC)/Division Chief J8, Division Chief for POM Development/PAED, HQDA G8 and Deputy Director, Capabilities Development Group USCYBERCOM. Dr. Matty's previous position was Deputy Director, Army Artificial Intelligence Task Force.

Dr. Matty's education includes a bachelor's degree in computer engineering (including minors in both electrical engineering and computer science) from the USMA, West Point, NY. He has a master's degree in applied mathematics (minor in cryptography) and a master's degree in national securities studies from the U.S. Army War College (USAWC). He also holds a doctorate in engineering systems from Massachusetts Institute of Technology focused on enterprise engineering analytical and empirical methods.

In addition to his service to national defense, Dr. Matty was co-founder of Project Healing Waters Fly Fishing Inc., a nonprofit that supports physical, occupational and recreational therapy programs through fly fishing activities at more than 200 locations across the United States, England and Australia. He also has founded and continues to support organizations committed to leader development at USMA and USAWC. Dr. Matty also serves on The Orthodox Christian Leadership Initiative, a national committee of corporate and philanthropic executives to enhance leader development across the dioceses and jurisdictions, nationally, regionally and locally.