

Product Line Architecture

Speakers:



David Berwald

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Northrop Grumman Electronic Systems

After receiving his PhD in Nuclear Engineering at the University of Michigan, Dave began what is now a 32 year career at Northrop Grumman. Starting with TRW Space Systems in 1980, he was initially involved with Systems Engineering for advanced nuclear and space power systems. In 1986 he joined Grumman Aerospace, where he was a Systems Engineering lead for programs involving Space-Based Surveillance and Beam Weapons. During his first eight years at Northrop Grumman Electronic Systems in Baltimore Dave led a 600 person Systems Engineering organization supporting a wide variety of programs involving radar, EO and EW sensor development as well as integrated systems for airborne surveillance, air defense, and intelligence exploitation. He currently serves as a Systems Engineering mentor for several corporate priority programs. Dr. Berwald is a founder and three time chairman of the corporations Systems Engineering Advisory Group.