

Executive Biography



Keith Rebello
Senior Technical Fellow
Microelectronics

Keith Rebello is the Senior Technical Fellow for Microelectronics at The Boeing Company where he leads the company's strategy and investments in microelectronics. He is an expert in applying system level methodologies and agile development processes to co-design software and hardware to enable advanced capabilities. His current research interests are in digital engineering, artificial intelligence, autonomy, semiconductors and advanced packaging, and security technologies.

Prior to joining Boeing, Keith served as a Program Manager in the Microsystems Technology Office at the Defense Advanced Research Projects Agency (DARPA). During his three and a half years there, he directed a \$200M+ research portfolio focused on hardware, supply chain, and cyber security, as well as technologies for intellectual property protection, artificial intelligence, robotics, and space applications.

Previously he served as the Technical Director for Emerging Technologies in the Office of the Undersecretary of Defense for Intelligence, was a member of the Principal Staff at the Johns Hopkins University Applied Physics Laboratory (JHU/APL) and

held positions in commercial industry. He has been an instructor at The Johns Hopkins University and adjunct faculty at the United States Naval Academy.

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