Dr. Jeffrey Voas

Illustrious Speech

Topic 1 3rd Party Software's Trust Quagmire

Topic 2
Networks of Things
Pieces, Parts, and Data



Time: 10:10~12:00

Location: Room 122, Engineering Building 3 (工程三館122)

Moderator: Prof. Shiuhpyng Winston Shieh



Jeffrey Voas is a computer scientist at the US National Institute of Standards and Technology (NIST) in Gaithersburg, MD. Before joining NIST, Voas was an entrepreneur and co-founded Cigital. He has served as the IEEE Reliability Society President (2003-2005, 2009-2010), and serves as an IEEE Director (2011-2012). Voas co-authored two John Wiley books (Software Assessment: Reliability, Safety, and Testability [1995] and Software Fault Injection: Inoculating Software Against Errors [1998]), is currently an Associate Editor-In-Chief of IEEE's IT Professional Magazine, is on the editorial board of IEEE Computer Magazine, and is on the Editorial Advisory Board of IEEE Spectrum Magazine. Voas received his undergraduate degree in computer engineering from Tulane University (1985), and received his M.S. and Ph.D. in computer science from the College of William and Mary (1986, 1990 respectively). Voas is a Fellow of the IEEE and Fellow of the American Association for the Advancement of Science (AAAS). Voas's current research interests include vetting mobile app software, how apps depend on clouds, software certification ethics, and the Internet of Things (IOT).





