

John Terzakis



John Terzakis is a Requirements Engineer with Intel Corporation. He previously held positions as a Senior Engineering Director with Shiva Corporation, Software Engineering Manager with Racal InterLan, Software Engineering Manager with Dataproducts and Member of the Technical Staff with Bell Telephone Laboratories. He was also a co-founder of Micro Logic Consultants. His product development portfolio includes Wi-Fi adapters, VPN Gateways, remote access concentrators & servers, Ethernet adapters, switches & hubs, and printers. John received his MS in Electrical Engineering from Stanford University (1980) and BS in Electrical Engineering from Northeastern University (1979).

John's current passion and focus at Intel is Requirements Engineering. He works with architects, system engineers and developers to elicit, analyze, write and refine requirements for Intel's next generation software products. He is a certified Intel instructor and has created content for the internal Requirements Engineering courses. John has spoken on requirements topics at the Intel Software Professional's Conference (2011-2012). His previous Intel experience includes co-development of the Intel retrospective process, organizational assessments and improvement initiatives (related to software development and product lifecycle) and leading cross-functional teams as a senior engineer manager. His retrospective work has been recognized internally with a presentation at the Intel Software Professional's Conference (2010) and externally with presentations at the Better Software Conference West (2007 & 2009). His article, "Virtual Retrospectives for Geographically Dispersed Software Teams" was published in the May/June 2011 issue of the *IEEE Software Magazine*.

John is an internationally recognized subject matter expert in Requirements Engineering. He has presented mini-tutorials, sessions and papers at the Better Software Conference West (2010-2012), IEEE International Requirements Engineering Conference (2011), Project Summit & Business Analyst World Conference (2011), and International Institute of Business Analysis (IIBA) Hartford, CT chapter meeting (2012). He was a reviewer for industry track papers submitted to the IEEE International Requirements Engineering Conference in 2009.

John's contributions to the IARIA started in 2010 with his half day tutorial at the ICCGI Conference in Valencia, Spain entitled "Writing Higher Quality Software Requirements." He was also a panelist on the session "Challenges in Handling Information Diversity." In 2012, he taught another half day tutorial, "Specifying Effective Non-Functional Requirements", at the ICCGI Conference in Venice, Italy. In addition, he had two short papers accepted for this conference, "Requirements Defect Density Using Mentoring to Supplement Training" and "The Impact of a Requirements Specification on Software Defects and Quality Indicators." John has been on the ICCGI technical program committee since 2011 and is a member of the ICCGI Advisory Committee.

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