

System of Systems Engineering and Architecture

Speakers:



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Dr. Barry Boehm is the TRW Professor in the USC Computer Sciences and Industrial and Systems Engineering Departments. He is also the Director of Research of the DoD-Stevens-USC Systems Engineering Research Center, and the founding Director Emeritus of the USC Center for Systems and Software Engineering. He was director of DARPA-ISTO 1989-92, at TRW 1973-89, at Rand Corporation 1959-73, and at General Dynamics 1955-59. His contributions include the COCOMO family of cost models and the Spiral family of process models. He is a Fellow of the primary professional societies in computing (ACM), aerospace (AIAA), electronics (IEEE), and systems engineering (INCOSE), a member of the U.S. National Academy of Engineering, and the 2010 recipient of the IEEE Simon Ramo Medal for exceptional achievement in systems engineering and systems science.