Biographical Information

David Zubrow

Dave Zubrow is Team Leader for the Software Engineering Measurement and Analysis initiative within the SEI. His areas of expertise include empirical research methods, data analysis, and data management. Since his arrival at the SEI in 1992, Dave has been a lead developer of the latest Software Process Maturity Questionnaire, part of the development team for the Interim Profile appraisal method, and manager of the SEI Process Appraisal Information System. He recently co-authored technical reports entitled "Software Process Automation: Experiences from the Trenches," "Moving on Up: Data and Experiences doing CMM-based Software Process Improvement" and "Benefits of CMM-Based Software Process Improvement: Initial Results."

Prior to joining the SEI, Dave was Assistant Director of Analytic Studies for Carnegie Mellon University. His expertise and responsibilities centered around producing management information from the university databases. During the early and mid-1980's Dave served as the Research Coordinator for a group funded by IBM to study organizational and social impacts associated with the creation of a highly networked and computerized environment at Carnegie Mellon University.

Dr. Zubrow earned his PhD in Social and Decision Sciences and MS in Public Policy and Management from Carnegie Mellon University. He is authorized by the SEI as a Lead Assessor and as an Instructor for the Introduction to the CMM course. Dave is a member of the Editorial Board for the *Software Quality Professional* and he chairs the committee on Metrics, Measurement, and Analytical Methods for the Software Division of the American Society for Quality (ASQ). He also is an ASQ Certified Software Quality Engineer.

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The SEI, located in Pittsburgh, Pennsylvania, is a federally funded research and development center operated by Carnegie Mellon University under contract to the U.S. Department of Defense. The objective of the SEI is to provide leadership in software engineering and in the transition of new software engineering technology into practice.