

Research Center for Risk Engineering And Information Systems and Internet Security Lab

Bayesian Risks and Software Reliability

Abstract: This seminar will outline elements of Bayesian analysis and its applications to reliability and risk engineering. Several engineering problems are outlined, including problems of software reliability, cyber-security.

Professor Fabrizio Ruggeri
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Professor Fabrizio Ruggeri is a leading scholar in Bayesian Analysis and reliability. Professor Ruggeri has published several books including: “Robust Bayesian Analysis” (Springer, 2000), Encyclopedia of Statistics in Quality and reliability, (Wiley, 2007). In addition to numerous academic papers published in leading statistical, and engineering journals, Professor Ruggeri is also the Editor in Chief of Applied Stochastic Models in Business and Industry and a current candidate to be the president of the World Bayesian Society.

Date: Monday, December 8, 2008

Time: 4:00pm – 5:00pm

Location: Auditorium, Brooklyn