



Prof. Vyacheslav Kharchenko

PSAM12 Speaker Bio

Markov's Model and Tool-Based Assessment of Safety-Critical I&C System: Gaps of the IEC 61508

Short Statement: One of the authors.

BIOGRAPHY

Vyacheslav Kharchenko received Ph.D. and Dr.S. degrees on Engineering from Moscow Military Academy and Kharkiv Military University in 1981 and 1995, respectively. Since 2001, he has been an a head of Computer Systems and Networks Department and R&D group on Dependable Computing, National Aerospace University "KhAI" (Kharkiv, Ukraine). Besides, he is a head of Centre for Safety Infrastructure-Oriented Research and Analysis, RPC Radiy (since 2007). Research interests include safety critical systems, dependable and green computing and communication.

