ALAN O. PLAIT AWARD FOR 2011 TUTORIAL EXCELLENCE

This award is named for Alan O. Plait who instituted and took charge of the Tutorials program in 1975 and then guided and encouraged its growth for 18 years. The award honors outstanding contributors to the Tutorials. There are two kinds of awards:
• Continued Excellence (for tutorials given over the course of five years)
• Best Tutorial (for the previous few years).
The Symposium may present one or both awards in any year, and each is accompanied by an honorarium.

All tutorials are rated by attendees and the Tutorial Coordinators according to the four criteria:
• Presentation content • Speaker elocution • Visual materials • Printed text.
The number of years a tutorial has been presented is an additional criterion for the Continued Excellence award.

Dr. Vasiliy Krivtsov Best Tutorial (2008 – 2011)
Field Data Analysis and Statistical Warranty Forecasting

Vasiliy Krivtsov is a practitioner and a consultant in Reliability Engineering, Risk Analysis and Applied Statistics presently employed by Ford Motor Company as a Staff Technical Specialist. He holds M.S. and Ph.D. degrees in Electrical Engineering from Kharkov Polytechnic Institute, Ukraine and a Ph.D. in Reliability Engineering from the University of Maryland, USA. Vasiliy is the author and co-author of over 50 professional publications, including two books on *Reliability Engineering and Risk Analysis*, nine patented inventions and five trade secret inventions on statistical algorithms of Ford. He is an editor of Elsevier's international journal *Reliability Engineering and System Safety* and is a member of the IEEE Reliability Society. Prior to Ford, Krivtsov held the position of Associate Professor of Electrical Engineering in Ukraine, and that of Graduate Research Scientist at the University of Maryland Center for Reliability Engineering.
Further information on Dr. Krivtsov's professional activity is available at www.krivtsov.net.

List of Recipients

2010	Dr. Vitali Volovoi, "Dynamic Approaches to Risk and Reliability in Design and Operations"	[2008 – 2011]
2009	Dr. Lisa Maillart, "Introduction to Markov-Chain Modeling, Analysis and Optimization"	[2007 – 2009]
2008	Dr. David W. Coit, "Probabilistic Methods and Statistical Models in Reliability"	[2005 – 2008]
2007	Dr. Carl S. Carlson, "Leasons Learned for Effective FMEAs"	[2006 – 2007]
2006	Richard B. Jones, "Risk Management Princilples and Techniques"	[2005 – 2006]
2005	Pantelis Vassiliou, Adamantios Mettas "Understanding Accelerated Life Testing Analysis"	[2001 – 2005]
2004	Joseph R. Fragola, "Human Reliability Analysis"	[2002 – 2004]
2003	C. Richard Cassady, Edward A. Pohl "Introduction to Repairable Systems Modeling"	[2002 – 2004]
2002	Joanne Bechta Dugan, "Fault Tree Analysis of Computer Based Systems"	[1999 , 2001]
2001	Caroline Smith, "Statistical Analysis of Reliability, Maintainability and Supportability Data"	[1998 – 2000]
2000	John D. Healy, Aridaman K. Jain, Jay M. Bennett "Reliability Prediction"	[1995 – 1999]
2000	James A. Hough, "Improved Commercial Reliability Program Planning"	[1995 – 1999]
1999	Mladen A. Vouk, "Introduction to Software Reliability Engineering"	[1998]
1998	John B. Bowles, Ronald D. Bonnell " Failure Modes, Effects and Criticality Analysis"	[1993 – 1997]
1998	Edward A. Pohl, Edward F. Mykytka "Simulation Modeling for Reliability Analysis"	[1996 – 1997]
1997	Reliability Analysis Lab, Westinghouse Defense & Electronics Systems Center. "Understanding Electronic-Part Failure Mechanisms"	[1988 – 1996]
1996	Ralph A. Evans, "Practical Reliability Engineering and Management"	[1988 – 1995]
1995	A. (Gus) Constantinides, "Basic Reliability"	[1982 – 1994]
1995	Lawrence M. Leemis, "Practical Models and Statistical Methods in Reliability"	[1990 – 1994]