



UNIVERSITY OF  
MARYLAND

A. JAMES CLARK SCHOOL OF ENGINEERING  
DEPARTMENT OF MECHANICAL ENGINEERING  
CENTER FOR RISK AND RELIABILITY



*Promise of a Discipline: Reliability and Risk in Theory and Practice*

CELEBRATION AND SYMPOSIUM



**Dr. Vasily Krivtsov**

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Reliability & Risk Analysis

The Ford Motor Company

**Dr. Vasily Krivtsov** is a practitioner and a consultant in Reliability Engineering, Risk Analysis and Applied Statistics presently employed by Ford Motor Company as a Senior 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.

Dr. Krivtsov is the author and co-author of over 50 professional publications, including two books on *Reliability Engineering and Risk Analysis*, nine patented inventions and six trade secret inventions on statistical algorithms. He is an editor of Elsevier's international journal on *Reliability Engineering and System Safety* and is a senior member of the IEEE Reliability Society. Prior to joining Ford, Dr. Krivtsov held the position of Associate Professor of Electrical Engineering in Ukraine, and that of Graduate Research Student at the University of Maryland's Center for Risk and Reliability Engineering.