Dr. Danil V. Prokhorov is the IEEE Senior Member, a Member of the Governing Board of the International Neural Network Society (INNS), received his Diploma in Robotics (Mechanical Engineering M.S. equivalent) with Honors from the St. Petersburg State University of Aerospace Instrumentation (former LIAP), Russia, in 1992. He then worked in the St. Petersburg Institute for Informatics and Automation of the Russian Academy of Sciences as a neurocomputing researcher till November 1993. He entered the graduate school of Texas Tech University, Lubbock, TX, in 1994. His research was on various neuroengineering problems using recurrent multilayered perceptrons with advanced training algorithms, such as EKF, including development of approximate dynamic programming (adaptive critic designs) for neurocontrol, financial forecasting and epileptic seizure predictions. He was a Summer intern at Ford Research Laboratory, Dearborn, MI, from 1995 till 1997 where he worked on automotive applications of neural networks. He was a co-recipient of the *ANNIE'96 Distinguished Paper Award* for his work on control with adaptive critic designs. He was named the 1997 *Outstanding Ph.D. Student* of the Electrical Engineering Department. He received his Ph.D. in 1997, and he joined the staff of Ford Research Laboratory the same year (Artificial Neural Systems group).

While at Ford he was engaged in application-driven studies of recurrent network training algorithms, approximate (neuro)dynamic programming, support vector machines, Bayesian regularization, methods of encouraging robustness of neurocontrollers, stability of recurrent networks, adaptive (unsupervised dynamic) classification and cluster-weighted modeling. His research interest is in developing new and improving existing machine learning/computational intelligence algorithms and applying them to problems in system modeling, control and optimization.

Dr. Prokhorov is a recipient of the 1999 *INNS Young Investigator Award* for his contributions to approximate (neuro)dynamic programming, recurrent neural networks and learning algorithms. He has authored about 75 scientific publications. He has been a reviewer and panel expert for the National Science Foundation every year since 1995 and served research community by reviewing papers for many technical journals and conferences and as a member of conference committees. He led the *IJCNN 2005* organization as the General Chair, and he was the *IJCNN 2001* Technical Program Chair. He is currently the *IEEE Trans. Neural Networks* Associate Editor and the new *IEEE Computational Intelligence Magazine* Associate Editor. He is also Adjunct Faculty with the Systems Science Center of the Portland State University, Oregon, and the ECE Dept. of the University of Missouri-Rolla.

After eight fun years with Ford, he joined Toyota Technical Center in Ann Arbor, MI, as a leader of research on computational intelligence.