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Dr. Dimitar P. Filev is a Senior Technical Leader in Intelligent Control & Information Systems with Ford Motor Company - Research & Advanced Engineering specializing in industrial intelligent systems and technologies for control, diagnostics and decision making. He is conducting research in modeling of complex systems, intelligent modeling and control, systems theory and applications. He was awarded with the highest Ford Motor Company awards - 4 times with the Henry Ford Technology Award for development and implementation of advanced automotive technologies and the 2010 Haren Gandhi Research & Innovation Award for his long term research contributions.

He has published 4 books, and over 180 articles in refereed journals and conference proceedings and holds numerous US and foreign patents. Dr. Filev is a recipient of the 2008 Norbert Wiener Award of the IEEE SMC and the 2006 Technical Excellence Award of the International Fuzzy Systems Association (IFSA). He is a co-editor-in-chief of the Journal on Evolving Systems, and is on the boards of the Journal of Automation, Mobile Robotics and Intelligent Systems, Int. J. of General Systems, Int. J. of Approximate Reasoning, and Int. J. of Applied Mathematics and Computer Science. Dr. Filev is a Fellow of IEEE and a VP of the IEEE SMC. He was a President of the North American Fuzzy Information Processing Society (NAFIPS) 2006-2008, a member of the Board of Governors of the IEEE SMC Society 2005-2007, and a vice-chair of the IEEE CIS Technical Committee on Fuzzy Systems. He has been a program committee member of numerous conferences and a general chair of the 2005 NAFIPS Annual Conference and the 2006 IEEE Symposium on Evolving Systems. Dr. Filev received his PhD. degree in Electrical Engineering from the Czech Technical University in Prague in 1979.