

Robert Kozma

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Biography:



Dr. Robert Kozma (Fellow IEEE; Fellow INNS). He holds a Ph.D. in Applied Physics (Delft University of Technology, The Netherlands), two M.Sc. degrees (Mathematics, Eotvos University, Hungary; and Power Engineering, Moscow, MEI, Russia). He is Professor of Mathematics, funding Director of Center for Large-Scale Intelligent Optimization and Networks (CLION), FedEx Institute of Technology, University of Memphis, TN. Visiting positions include Professor of Computer Science, University of Massachusetts Amherst, MA; US Air Force Research Laboratory, Sensors Directorate, WPAFB, OH; NASA Jet Propulsion Laboratory, Robotics Division, Caltech, Pasadena, CA; Sarnoff Co., Princeton, N.J. Previous affiliations at University of California at Berkeley, EECS and Division of Neurobiology; Otago University, Information Sciences, New Zealand; Tohoku University, Quantum Science and Engineering, Japan. He has over 35 years of experience in intelligent signal processing, autonomous systems, large-scale networks and graphs, distributed sensor systems, cognitive computing, and biomedical applications. Published 9 books/edited volumes, about 300 papers, has 3 patents. Gave over 200 presentations at conferences, about half of them are plenary, keynote, and invited talks. Received research funding of over \$7M, by agencies NASA, DARPA, AFRL, AFOSR, NSF, ONR, and others. Dr. Kozma has been the President of the International Neural Network Society (2017-2018), served on the AdCom of the IEEE Computational Intelligence Society (2009-2012), on the Governing Board of IEEE SMC Society (2016-2018, 2020), and International Neural Network Society (2004-2012). He is presently Editor-In-Chief of IEEE Transactions of Systems, Man, and Cybernetics – Systems. He received various awards, including the INNS Dennis Gabor Award.