

## CV of Hiroyuki Mori



**Hiroyuki Mori** was born in Tokyo, Japan on November, 1954. He received the B.Sc., M.Sc. and Ph.D. degrees all in Electrical Engineering from Waseda University, Tokyo, Japan in 1979, 1981, and 1985, respectively. From 1984 to 1985 he was a Research Associate at Waseda University. In 1985, he joined Department of Electrical Engineering at Meiji University, Kawasaki, Japan. From 1994 to 1995, he was a Visiting Associate Professor of School of Electrical Engineering at Cornell University, Ithaca, New York, U.S.A. In 1995, he became a Professor at Department of Electrical Engineering at the same university. He is currently a Professor of Dept. of Electronics and Bioinformatics at Meiji University. He was the Program Committee Chair and the General Secretary of IEEE 1993 International Forum on Applications of Artificial Neural Networks to Power Systems (ANNPS2003). From 1993 to 1994, he was the Chairman of the Committee on Power Systems and Power Electronics of IEEE Circuits and Systems Society (CAS). He is a member of IEEE PES Intelligent Systems Subcommittee since 1993. From 1997 to 2002, he was a Research Division Director of Evolutionary Learning Systems at Meiji University High Technology Research Center for Artificial Life. Since 2001, he has been the Board Director of International Symposium on Intelligent System Applications to Power Systems (ISAP). From 2001 to 2003, he was the Chairman of Committee on Applications of Meta-heuristics to Power System in IEE of Japan. Since 2004, he is a member of the Operation Committee at ESCJ (Electrical System Council of Japan) that deals with the liberalization of power networks in Japanese utilities. In 2005, he was the head of ESCJ Investigation Team for the North America Power Network Liberalization. His team visited PJM, AEP, New York ISO, FERC, *etc.* In 2005, he has been appointed as a Director of Meiji University High Technology Research Center for Sustainable Energy & Materials. In 2006, he received the IEEE PES Technical Committee Working Recognition Award from IEEE PES Technical Committee on Power System Analysis, Economics and Reliability. In 2007, he joined MIMS (Meiji Research Institute of Mathematical Modeling) at Meiji University. In 2008, he is a member of GCOE (Global Center of Excellence) Project on Mathematical Science Based Modeling and Analysis that has been funded by the Ministry of Education and Science of Japan (The government selected only three universities, i.e., University of Tokyo, Kyushu University and Meiji University in the field of mathematical science). From 2007 to 2009, he was the Vice-Chairman of the Editorial Committee of Power and Energy Society of IEE of Japan. Since 2008, he is a standing member of IEEJ Power Systems Engineering Committee. From 2009 to 2010, he was a Director of Research Institute of Complex Networks (RICN) at Meiji University. Since 2011, he is a Director of Research Institute of Smart Grid Innovation (RISGI) at the same university. Since 2011, he is a Chair of the Editorial Committee of Technical Journal “Smart Grid” of Taiga Publishing in Japan. His research interests include data mining, kernel machines, multi-objective meta-heuristics, Monte Carlo Simulation, voltage instability, power flows, state estimation, load forecasting, distribution automation, system identification, *etc.* Dr. Mori is a member of IEEE, AAAI, ACM, SIAM and a senior member of IEE of Japan. He has published 148 papers in IEEE Xplore (Digital Library).