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Takeyoshi Kato was born in Nagoya, Japan in 1968. He received the B.S., M.S., and Ph.D. degrees all in Electrical Engineering from Nagoya University, Japan in 1991, 1993, and 1996, respectively. He became an assistant professor of Center for Integrated Research in Science and Engineering in 1996, an assistant professor in 2000 and an associate professor in 2005 of the Department of Electrical Engineering and Computer Science, and a professor of Institute of Materials and Systems for Sustainability (former Ecotopia Science Institute) in 2015, Nagoya University. From Oct/2001 to Sep/2002, he was a researcher at International Institute for Applied Systems Analysis (IIASA) in Austria.

His research interests include modeling/forecasting of electricity demand/renewable power output, control and planning of electric power system, integration of renewable energy with urban design, etc. Dr. Kato is a member of IEEE, IEE of Japan, Japan Society of Energy and Resources, Japan Solar Energy Society.