

Professor Sigeru Omatu

Professor, Department of Electronics, Information and Communication, Faculty of Engineering, Osaka Institute of Technology, Osaka, Japan Area of Interest: Intelligent Signal Processing

Sigeru Omatu is Professor of at the Department of Electronics, Information and Communication, Faculty of Engineering, Osaka Institute of Technology, Osaka, Japan. He received his Ph.D. in Electronic Engineering from Osaka Prefecture University and joined the faculty at University of Tokushima in 1969. He was Professor of University of Tokushima in 1988 and Professor of Osaka Prefecture University in 1995. He has been Professor of Osaka Institute of Technology since 2010. His honors and awards include the Best Paper Awards for Distributed Parameter System Theory, IEE of Japan, 1991, for Intelligent Classification, JSME, 1995, for Coin and Bill Classification, SICE, Japan, 1995, for Intelligent Smell Classification, IARIA, 2008, for Neuro-Control, IARIA, 2009. Furthermore, he received Ichimura Distinguished Award for Intelligent Classification, New Technology Development Foundation, 1996, SICE Fellow and IEEJ Outstanding Achievement Award, 2005. He used to be the President of ISCIA (Institute of Systems, Control and Information Association, Japan) in 2007 and President of Electronics, Information and Systems Society, IEEJ, 2004-2006, Regional Editor of EAAI (IFAC Journal) for 1998-2001, Associate Editor of IEEE Transactions on Neural Networks for 1993-2003, and IMA Journal of Mathematical Control and Information (Oxford University Press) since 1991. His research area covers intelligent signal processing, pattern recognition, intelligent control, and adaptive control.