

Marcello Pelillo, *FIEEE, FIAPR*

Biography

Marcello Pelillo is Full Professor of Computer Science at Ca' Foscari University in Venice, Italy, where he directs the European Centre for Living Technology (ECLT) and leads the Computer Vision and Pattern Recognition group which he established in 1995. He held visiting research positions at Yale University, McGill University, the University of Vienna, York University (UK), the University College London, and the National ICT Australia (NICTA). He has published more than 200 technical papers in refereed journals, handbooks, and conference proceedings in the areas of pattern recognition, machine learning and computer vision.

He has initiated several conference series, including EMMCVPR in 1997 (Energy Minimization Methods in Computer Vision and Pattern Recognition), IWCV in 2008 (International Workshop on Computer Vision), SIMBAD in 2011 (Similarity-Based Pattern Analysis and Recognition), and he chairs the EMMCVPR and SIMBAD steering committees. He has organized several workshops as Program Chair, including workshops at NIPS (1999, 2011) and ICML (2010). He is (has been) General Chair for ICCV 2017, Track Chair for ICPR 2018, Area Chair for ICPR 2014 and ICIAP 2015, Program Chair for S+SSPR 2014, and Publicity Chair for ECCV 2012. He has been tutorial lecturer at CVPR (2011), ECCV (2012), ICPR (2010, 2014), ICIAP (2011), and is invited regularly as keynote speaker in workshops, conferences and summer schools of his area (most recently, MCS'15, GbR'15, ICPRAM'15, VSS'14, VISMAL'14, ICMLC'13, IWCSN'13, etc.).

He serves (has served) on the Editorial Boards of the journals IEEE Transactions on Pattern Analysis and Machine Intelligence (PAMI), IET Computer Vision, Pattern Recognition, Frontiers in Computer Image Analysis, Brain Informatics, and he serves on the Advisory Board of the International Journal of Machine Learning and Cybernetics. He has served (serves) as Guest Editor for various special issues of IEEE Transactions on Pattern Analysis and Machine Intelligence (PAMI), IEEE Transactions on Neural Networks and Learning Systems (TNNLS), Pattern Recognition, Pattern Recognition Letters, and is regularly on the program committees of the major international conferences and workshops in his area.

He is (or has been) scientific coordinator of several research projects, including SIMBAD, an EU-FP7 project devoted to similarity-based pattern analysis and recognition whose activity is described in a recently published Springer book, and he has recently won an award from the Samsung Global Research Outreach (GRO) program.

Prof. Pelillo has been elected Fellow of the IEEE in 2013 and Fellow of the IAPR in 2008 “for his contributions to graph-theoretic and optimization-based approaches in pattern recognition and computer vision.”