2020 - XIN YAO  
Chair Professor of Computer Science,  
Southern University of Science and Technology, Shenzhen, China  
“For contributions to the advancement of the theory and applications of computational intelligence.”

2019 - ERKKI OJA  
Emeritus Professor (Retired), Aalto University, Espoo, Finland  
“For contributions to neural networks and unsupervised learning.”

2018 - ENRIQUE RUSPINI  
Independent Consultant, Palo Alto, California, USA  
“For fundamental contributions to the understanding of fuzzy logic concepts and their applications.”

2017 - STEPHEN GROSSBERG  
Wang Professor of Cognitive and Neural Systems, Boston University, Boston, Massachusetts, USA  
“For contributions to understanding brain cognition and behavior and their emulation by technology.”

2016 - RONALD R. YAGER  
Professor, Machine Intelligence Institute, Iona College, New York, New York, USA  
“For contributions to the theory of fuzzy sets and systems.”

2015 - MARCO DORIGO  
Professor, IRIDIA, Université Libre de Bruxelles, Brussels, Belgium  
“For contributions to the foundations of swarm intelligence.”

2014 - GEOFREY E. HINTON  
University Professor, University of Toronto, Department of Computer Science, Toronto, ON, Canada  
“For contributions to neural networks and deep learning.”

2013 - TERRENCE J. SEJNOWSKI  
Professor, Francis Crick Chair,  
The Salk Institute, Salk Institute for Biological Studies, La Jolla, CA, USA  
“For contributions to computational neuroscience.”

2012 - VLADIMIR VAPNIK  
Professor, Columbia University,  
New York, NY, USA  
“For development of support vector machines and statistical learning theory as a foundation of biologically inspired learning.”

2011 - HANS-PAUL SCHWEFEL  
Professor Emeritus, Dr.-Ing, Chair of Algorithm Engineering, Faculty of Computer Science, Dortmund  
“For pioneering contributions to evolutionary computation through the theory and application of evolution strategies.”
IEEE FRANK ROSENBLATT AWARD
RECIPIENTS

University of Technology,
Dortmund, Germany

2010 – MICHIO SUGENO
Faculty of Culture and Information Science, Doshisha University
Kyoto, Japan
“For contributions to development and applications of the theory of fuzzy sets.”

2009 – JOHN J. HOPFIELD
Howard A. Prior Professor in the Life Sciences, Princeton University
Princeton, NJ, USA
“For seminal contributions to the understanding of information processing in biological systems.”

2008 – TEUVO KOHONEN
Academician of the Academy of Finland; Professor Emeritus of Helsinki University of Technology, Espoo, Finland
“For outstanding contributions to the advancement of the theory and applications of neural networks, associative memories and the self-organizing map”

2007 – JAMES C. BEZDEK
Computer Science Department
Univ of West Florida
Pensacola, FL, USA
“For development of the theory and applications of the fuzzy c-means and related pattern recognition methods.”

2006 – LAWRENCE J. FOGEL
President, Natural Selection, Inc., La Jolla, CA, USA
“For extraordinary and pioneering achievements in computational intelligence and evolutionary computation.”