

## Prof. Janusz Kacprzyk at 70, and many more to come!

On 12 July 2017 Prof. Janusz Kacprzyk celebrates his 70-th birthday. For this reason, the present issue is dedicated to him. But who is Janusz? He is our very good friend, our coauthor and mentor, our colleague as a Member of the Editorial Board of the journal, and a respected scientist known for his multiple talents and interests.

Janusz Kacprzyk graduated from the Warsaw University of Technology, Poland, with M.Sc. in automatic control and computer science, and in 1977 he obtained his Ph.D. in systems analysis and in 1991, his D.Sc. in computer science. He is Professor of Computer Science at the Systems Research Institute, Polish Academy of Sciences, 1970, and at WIT – Warsaw School of Information Technology, 1998, and Professor of Automatic Control at PIAP – Industrial Institute of Automation and Measurements, 2007. He is Honorary Foreign Professor at the Department of Mathematics, Yli Normal University, Xinjiang, China, 2006, and Visiting Scientist at RIKEN Brain Research Institute, Tokyo, Japan, 2006. He is Full Member of the Polish Academy of Sciences, 2010, (Member correspondent since 2002), Member of Academia Europaea (Informatics), 2014, Member of European Academy of Sciences and Arts (Technical Sciences), 2015, Foreign Member of the Spanish Royal Academy of Economic and Financial Sciences (RACEF), 2007, and Foreign Member of the Bulgarian Academy of Sciences, 2013. He is Fellow of IEEE, 2006, IFSA, 1997, EurAI (ECCAI), 2014 and SMIA, 2015. He holds 4 doctor honoris causa titles (Széchenyi István University, Győr, Hungary, 2014; Óbuda University, Budapest, Hungary, 2016; Professor Dr. Assen Zlatarev University, Bourgas, Bulgaria, 2017; Lappeenranta University of Technology, Lappeenranta, Finland, 2017).



He has been a frequent visiting professor in the USA, Italy, UK, Mexico, China, and Austria. He has been a member of foreign evaluation commissions of many foreign universities.

His main research interests include the use of modern computation and artificial intelligence tools, notably fuzzy logic, in decisions, optimization, control, data analysis and data mining, with applications in databases, information and communication technologies, mobile robotics, systems modeling, etc.

He authored 6 books, (co)edited more than 100 volumes, (co)authored ca. 550 papers, including ca. 90 in journals indexed by the Web of Science. His bibliographic data are: according to Google Scholar - citations: 21346; h-index: 66, according to Scopus: citations: 6088; h-index: 36; according to WoS: citations: 4483, h-index: 30.

He is the Editor-in-Chief of 6 book series at Springer, and of 2 journals, and is on the editorial boards of ca. 40 journals. He is a member of the IEEE CIS Fellows Committee, was Chair of 2016 IEEE CIS Award Committee, was in 2011 – 2016 a member of Adcom of IEEE CIS, and was a Distinguished Lecturer of IEEE CIS in 2012-2014.

He received many awards: 2006 IEEE CIS Pioneer Award in Fuzzy Systems for pioneering works on multistage fuzzy control, in particular fuzzy dynamic programming, 2006 Sixth Kaufmann Prize and Gold Medal for pioneering works on soft computing in economics and management, 2007 Pioneer Award of the Silicon Valley Section of IEEE CIS for contribution in granular computing and computing in words, 2010 Award of the Polish Neural Network Society for exceptional contributions to the Polish computational intelligence community, IFSA 2013 Award for his lifetime achievements in fuzzy systems and service to the fuzzy community, and the 2014 World Automation Congress Lifetime Award for contributions in soft computing, the 2016 Award of the International Neural Network Society – Indian Chapter for Outstanding Contributions to Computational Intelligence. He is President of the Polish Operational and Systems Research Society and Past President of International Fuzzy Systems Association.

But prior to all, he is a generous and loving friend, knowledgeable and reliable colleague, inspirational and wise mentor, and supporter of the whole community of fuzzy and intuitionistic fuzzy researchers around the world. Knowing how much Janusz is travelling, we wish him many more trips around the Earth and many more trips around Sun!

12 July 2017

Krassimir Atanassov  
Humberto Bustince  
Beloslav Riečan  
Eulalia Szmidt