

Automation and Robotics

June 13-15, 2016 Philadelphia, USA

Futuristic computing, automation and robotics and its impact on society today and tomorrow

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I will talk about the ways future computing, automation, robotics impacts economy, industry, business, academia and daily life for everyone. The purpose of the talk is to make people appreciate how the process of computerization has become essential part of all that we do, use and depend on 24/7 all over the world, while looking in the future, "What's Beyond the Internet"? It is also to incite genuine interest, questions and to create interactive discussion to make sure that everyone regardless of their own field of studies or specializations may contribute to the discussion while appreciating the importance of computerization and its direct impact on society today and tomorrow.

Biography

Eduard Babulak is accomplished international scholar, researcher, consultant, educator, professional engineer and polyglot, with more than 30 years of experience. He served as Chair of the IEEE Vancouver Ethics, Professional and Conference Committee. He was Invited Speaker at the University of Cambridge, MIT, Yokohama National University and University of Electro Communications in Tokyo, Japan, and other prestigious academic institutions worldwide. His academic and engineering work was recognized internationally by the Engineering Council in UK, the European Federation of Engineers and credited by the Ontario Society of Professional Engineers and APEG in British Columbia in Canada. He was awarded higher Postdoctoral degree DOCENT - Doctor of Science (DSc) in the Czech Republic, PhD, MSc, and High National Certificate (HNC) diplomas in the United Kingdom, as well as, the MSc, and BSc diplomas in Electrical Engineering, Slovakia. He is Fellow of the Royal Society RSA, London, UK; Chartered Fellow, Mentor and Member of the ELITE Group of the British Computer Society, London, UK; 2013-2014 Invited Panel Member for the DoD & National Science Foundation Graduate Research Fellowship Program, USA; Expert Consultant for HORIZON 2020 & CORDIS FP6 - FP7 European Commission, Brussels, Belgium, etc. He communicates in 14 languages and his biography was cited in the Cambridge Blue Book, Cambridge Index of Biographies and number of issues of Who's Who.

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