

# World Congress on Industrial Automation

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## 21<sup>st</sup> Century industrial logistic & cyberspace

The political and economic landscape of world's largest economies has changed in recent years. Similar to NAFTA and Asian markets, accession of new member states to European Union (EU) presents a new challenge to guarantee sustainable and successful economic developments of all regions in EU. To facilitate the essential flow of available natural and technological resources all across Europe, the EEC Commission requires most advanced and sophisticated Intelligent Transport and Logistics solutions including, International, Transport, Warehousing and Web Logistics. The paper presents current state of the Industrial Logistics Systems in India and Japan and IRU World's Congress on Transport and Technologies of Tomorrow. The paper further discusses the issues related to new developments and research challenges the areas of future Industrial Transport, Warehousing and Web Logistics technologies. The paper also discusses the importance of Cyberspace's Quality of Service (QoS) provision in support of Industrial Logistics and Transport. The paper promotes further research and innovation in Future Cyberspace, Intelligent Logistics & Transport Systems in support of successful global markets.

## Biography

Eduard Babulak is accomplished international scholar, researcher, consultant, educator, professional engineer and polyglot, with more than thirty years of experience. He served as successfully published and his research was cited by scholars all over the world. 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, Shanghai Jiao Tong University, Sungkyunkwan University in Korea, Penn State in USA, Czech Technical University in Prague, University at West Indies, Graz University of Technology, Austria, 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, Brussel, Belgium; Mentor and Senior Member of the IEEE and ACM, USA; Nominated Fellow of the Institution of Engineering and Technology, London, UK and Distinguished Member of the ACM, USA; Chartered Member of the IET, London, UK; Professional Member of American Society for Engineering Education, American Mathematical Association and Mathematical Society of America, USA. 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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