

Third Millennium Life Saving Smart Cyberspace Driven by AI & Robotics

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Brief Letter

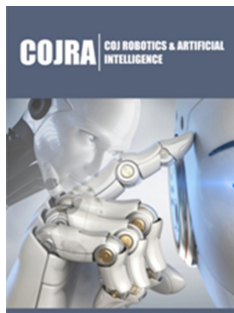
The third millennium is a beginning of a new era of superfast ubiquitous Internet and computing technologies, which create a foundation for advanced applied research in next generation Ultra-Smart Computational Devices and Fully Automated Cyberspace. Given the current dynamic developments in the field of AI & Robotics, Big Data, Massive Data Storage and Ubiquitous access to highspeed Internet 24/7 for anyone worldwide, the term Smart Cyberspace is becoming well accepted reality. The current advancements in Humanoid Robotics and Robotic Internet [1,2]. Big Data, AI and Machine Learning, Tele-Medicine, in conjunction with collecting real-time data from the Electronic Health Record (EHR) in the nation and worldwide, as well as collections of antibodies contributes well to community worldwide aspirations to safe human lives and to restart the economies worldwide.

The areas of research in the field of robotics that are closely related to the modeling, motion generation, and control of humanoid robots are clarified. Research results in the fields of physics-based animation of articulated figures and the biomechanics of human movement are shown to share a number of common points [3-5]. In light of currently ongoing developments of Covid-19 crisis, having effective real-time application of Artificial Intelligence & Robotics with the Big Data remotely control via Internet [6] is essential. These are most dramatic times for mankind worldwide, and yet despite of its most negative impact it does also inspire dynamic innovation, research and developments in the world of health, business, government, industry, plus., while promoting seamless creation of multidisciplinary teams of experts in the nation and worldwide.

The Journal issue discusses the current and future dynamic trends in research, innovation and developments of cutting-edge technologies, Humanoid Robotics, AI, and smart cyber systems that may contribute effectively to people saving lives, and decision makers in the nation and worldwide.

Author's Biography

Professor Dr. 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 serves as Chair of the IEEE Vancouver Ethics, Professional and Conference Committee. He was Invited Speaker at the University of Cambridge, MIT, Purdue Speaker Photo University, 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 (D.Sc.) in the Czech Republic, Ph.D., M.Sc., and High National Certificate (HNC) diplomas in the United Kingdom, as well as, the M.Sc., and B.Sc. diplomas in Electrical Engineering Slovakia. He serves as the Editor-in-Chief, Associate Editor-



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in-Chief, Co- Editor, and Guest-Editor. He speaks 16 languages, and his biography was cited in the Cambridge Blue Book, Cambridge Index of Biographies, Stanford Who's Who, and number of issues of Who's Who in the World and America.

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