

Editorial Article

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Third Millennium Life Saving Smart Cyberspace driven by AI & Robotics

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Editorial 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 high speed 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.

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