



Editorial

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Third Millennium Smart Cyberspace

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THE current dynamic developments in the field of Internet and Information Communications Technologies (ICT), in conjunction with the innovation of Ultra Smart Computational Devices create a platform for future third millennium Smart Cyberspace [1]. With the fast development of cloud computing and computer science technology, the combination of the IoT, machine-to-machine communication generates ultra-large volume of data that require effective data management, storage and security. Given the recent advancements and current dynamic developments in the Third Millennium Fast Internet and Communication Technologies, the field of Cyber Security has become essential all across number of disciplines including, Engineering, Business, Government, Industry, Smart Cities and Transportation, and Healthcare [2]. In particular, the proper Cyber Security provision is fundamental in securing Critical Cyber Infrastructures, IoT and Secure Energy Distribution, with effective Insider Threat in Energy Plants Analysis [3]. The current research and fast innovation and development in the field of Internet of Things (IoT) and Artificial Intelligence (AI), Robotics in conjunction with the ubiquitous access to Internet, Smart Computational Devices (SCD), and Ultrafast Global Communication is excellent platform for Future Fully Automated Cyber Space and Smart World [4]. The third millennium is a new era the Smart Fully Automated Cyberspace that is becoming pervasive in its nature while connecting the next generation of Ultra-Smart Robotic

Devices with the computationally powerful Smart Computational Devices (SCDs) accessible to anyone, anywhere and at any time. In support of Smart World, the telecommunications networks providers and SCDs developers, are working together to create much faster transmission channels with provision of higher quality of service for any multimedia content for anyone, anywhere at any time. The Human Machine Interface with high definition audio and video facilitates seamless control of Smart Robotics & Computational Devices (SRCD), which are becoming a common technology in family homes, business, academic, and business, and industry worldwide. The letter discusses the current and future trends of research, innovation and developments in SRCD, Cyber Physical Critical Infrastructures (CPCI) and Cyber Security [5]. This letter issue also promotes creation of multidisciplinary multinational research teams and development of Next Generation SRCD and Fully Automated Environment while utilizing Ultra-Smart Robotic & Computational Devices, in conjunction with the critical Cyber Security, Safety and Assurance challenges for today and for tomorrow.

With regards,

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