# Abstract

**Abstract Title:** **Smart Robotics, AI and Automation for the Third Millennium**

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**Abstract**

The author discusses the current and future trends of research, innovation and developments in Smart Computational Robotic Devices (SRCD), Cyber Physical Critical Infrastructures (CPCI) and Cyber Assurance, in conjunction with the Future Ultra-Fast Internet and Ultra-SRCD. The author 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 Safety and Assurance challenges for today and for tomorrow.

Keywords—*Smart Computational Robotic Devices, Cyber Physical Critical Infrastructures, Cyber Assurance, Future Ultra-Fast Interne*t.

**Professional Biography (100-150 words)**

Professor 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.



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