



WORLD ANTHROPOLOGY CONGRESS

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WORLD ANTHROPOLOGY CONGRESS-2023

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oIGT - GENERAL THEMATIC DOMAIN

oIGT - 8. CYBER SPACE, GLOBAL CONNECTIVITY, AND HUMAN FUTURE

SYMPOSIUMS: HUMANS VS. HUMANOIDS

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ABSTRACT

In an increasingly technology centric society, the surge in designing and development of artificial intelligence (AI) driven tech is becoming ubiquitous. Featuring in a wide array of sectors ranging from agriculture to education, AI is metaphorically and literally reengineering our lifestyles. AI is information technology (IT) and aims to revitalize the growth of businesses dependent on information systems in the era of industry 4.0. As information technology is all about computers, software, and data transmission systems, AI can play a vital role in this domain. And today AI has become an identity that defines future technologies and their applications across various industries. The digital transformation and revolutionary adoption of technology by industries gave rise to new technological advancements to optimize and solve the core challenges in the industry. Amongst all tech applications, AI is at the core of the deployment for every industry, and information technology is at the forefront of the list. Integrating AI systems in IT helped to reduce the burden on developers and improved efficiency, assured quality, and enhanced productivity. Scaling new heights, Information Technology combined with AI have achieved wonderful new innovations in the modern era, with new end technologies and applications which are saving the time, energy, and resources of humans at the end. Technology has crossed the legislation in such a lightning speed that it is still difficult to figure out effective laws for the citizens to be kept within the boundary of law to preach a smooth new day civilization. The panel will discuss about Transhumanism and Humanoids and the future of humans. They shall discuss the effect of Information Technology and the innovations in cyberspace. Some of the questions examined here would include: How it has affected on mass layoff in the technology sector? How does it not seem to be a mere "tool" anymore but has created a sense of dependency? Starting from the IT sector, travel to medicines, the chat bots have become the new source of information to the humans. Smart machines, bots and systems will not be designed to allow humans to easily be in control of most tech-aided decision-making. The technology will amplify human effectiveness but also threaten human autonomy, agency, and capabilities. Smart machines, bots, and AI systems however can never replace humans when it comes to empathy, human feelings and decision making. It might try to dominate individuals' ability to control their choices but will never be able to relinquish or eliminate it from the roots. The symposium shall discuss how to ensure that these will not be able to replace humanity, human cognitive abilities and above all empathy. We must ensure safety nets, so that bots and systems will be designed to allow humans to easily be in control of most tech-aided decision-making. Most experts, regardless of whether they are optimistic or not, will share concerns about the long-term impact of these new tools on the essential elements of being human.

Keywords: Humans, Humanoids, Artificial Intelligence, Information Technology, Legal

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