



Artificial Intelligence and Social Change

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Abstract

We are living in a world that is increasingly characterised by technological innovation, which is riven by extraordinary opportunity and wholesale risk. The reduction of time and space has been the consequence of the transformation of the world by AI and digital technologies. As a result, the probability of interpersonal communication is on the rise as a result of the widespread use of smartphones, messaging, and other social media platforms. It has had a profound socio-cultural impact that has reshaped the forms of social interaction and interpersonal relationships in both visible and subliminal ways, affecting how we interact, work, and understand others and the world. The essence of self-identity and the fabric of social relations in the broadest sense are reorganised by AI, which permeates the personal life. The most substantial global transformation will occur in the realm of conversation and daily life as a result of AI. Our lives are already inundated with AI, as evidenced by the proliferation of chatbots, Google Maps, Uber, Amazon recommendations, email spam filters, robo-readers, and AI-powered personal assistants like Siri, Alexa, and Echo. Consequently, the AI revolution is currently in full swing and is unfolding in a manner that is both intricate and unequal across the globe. We may appear to be eschewing conventional forms of face-to-face interaction due to our fascination with new technology. We are instead compelled to check our email, send a text message to an acquaintance, tweet, or post updates on social media. The primary issue that we are currently facing is whether our societies are capable of accepting the uncertainty that is inherent in the AI culture.

