Generative AI and Industrial Challenges

This talk attempts to explore the impact of Generative AI (GAI) such as ChatGPT on the future, specifically in the realm of industry and culture. The incorporation of GAI into the practice of industry and society may necessitate a reformulation of the definition of creative works and their evaluation systems. The integration of ChatGPT into society raises important questions about the ethics of AI-generated authorship and its implications for the value of creative work. These new GAI-enabled services, including chatbots, have the potential to revolutionize several fields, particularly the labor market and creative works, including illustration, music, creative writing and all areas of humanity. This keynote presents a qualitative analysis of the impact of GAI on industries and its implications on cultural paradigms. The future trajectory of this new technology is not unlike other previous technological innovations, but GAI technology is expected to reshape the value of knowledge and creativity. This research aims to shed light on these pressing issues and present a possible compromise strategy to resolve them.