ARTIFICIAL INTELLIGENCE AND FAKE NEWS

Professor Emeritus Costas Tsolakidis
ARISTARCHUS and NEWSpiracy Scientific Responsible, University of the Aegean, GREECE

Abstract

This keynote speech explores the characteristics of Artificial Intelligence (AI), i ts global impact, and the associated hopes and fears. It highlights AI's transformative effects across various sectors, noting that tech companies are leveraging AI to enhance product performance and sales. The discussion includes contrasting views on AI, balancing concerns about job losses and competition with human intelligence against the belief that AI will significantly boost productivity.

The second part addresses AI's role in disseminating fake news, noting that misinformation has historically served various malicious purposes. Today, AI enables the rapid and detailed creation and distribution of fake news, posing new threats by destabilizing communities and influencing politics without physical conflict. The keynote speech concludes by emphasizing the need for new legislation to combat the spread of fake news.