



Contribution ID: 199

Tür: Oral Presentation

Emotional Dynamics in the AI Age: Concept of 'Artificial but not Less Natural'

20 Aralık 2024 Cuma 09:00 (30 dakika)

The integration of artificial intelligence into daily human life is no longer a futuristic concept but a present reality. As AI models advance, their ability to interact with humans on an emotional level significantly impacts how we define and perceive human emotions and relationships. Concepts such as friendship, empathy, intimacy, and ethics, as well as traditional roles like assistance, mentorship, and support, have generally been based on human-to-human interactions. However, even though AI models do not possess consciousness, they can now establish meaningful interactions with humans and recognize and mimic human emotions. Moreover, people are increasingly struggling to distinguish between human and AI interactions when unaware of the nature of the interacting entity. This phenomenon raises important philosophical questions about how AI can be perceived as possessing perceived subjectivity in the human mind, the implications of such perceptions, and the potential consequences. Therefore, this study aims to revisit the aforementioned definitions, generally based on human-to-human relationships, and re-examine human-AI relationships within the human-perceived AI duality. Inspired by the phrase "last but not least," this paper introduces the concept of "artificial but not less natural" to the literature to encompass the evolving nature of AI-human interactions. This concept highlights how AI can be perceived naturally due to its advancements in distinguishing and mimicking human emotions. By proposing this concept, the study aims to provide a framework for understanding how AI can integrate into various aspects of human life as a perceived natural subject and how these interactions can be expressed without undermining their authenticity. Examples such as "artificial but not less natural relationship," and "artificial but not less natural assistance" demonstrate the broad applicability of this concept to terms, inviting further philosophical exploration of how emotional and social interactions can be redefined in a technologically advanced society.

Keywords: Artificial intelligence, artificial but not less natural, human-AI interaction, emotional dynamics, Anthropomorphism

Presentation language / Sunum Dili

EN (English)

Disciplines / Disiplinler

Philosophy / Felsefe

E-mail / E-posta

mertsuluk@istanbul.edu.tr

ORCID ID

0009-0006-7790-1693

Institution / Affiliation / Kurum

Istanbul University

Country / Ülke

Türkiye

Başlıca yazarlar:: Mert Sülük (İstanbul Üniversitesi); İlknur Bulut (Bağımsız Araştırmacı); Fatih Börekçi (Maltepe University)

Sunu yapanlar: Mert Sülük (İstanbul Üniversitesi); İlknur Bulut (Bağımsız Araştırmacı); Fatih Börekçi (Maltepe University)

Session Classification: Session 1.5 (Day 3)

Track Classification: Congist'24: Theoretical Foundations