

Palermo International Workshop: Ethics and Responsibility of Artificial Intelligence and Medicine

unipa.it




Università degli Studi di Palermo
MAIN CAMPUS
 Viale delle Scienze Palermo

6-7 JUNE 2024



Università degli Studi di Palermo



UNIVERSITY OF HELSINKI



DAY 1 | 6 JUNE 2024 Room A210, Building nº 6

10h - 10h30

WELCOME SESSION:

Antonino Valenza, Director of Department of Engineering; **Antonio Chella**, Member of the board of A.S.Cent. - Centre of Advanced Studies

10h30 - 11h15

Silvia Daddà, University of Pisa, Italy
Can AI take care of patients? A conceptual incompatibility

11h15 - 12h

Attila Jenei, Budapest University of Technology and Economics, Hungary
Challenges in Detecting Depression in the Presence of Parkinson's Disease with Pre-Trained X-Vector Embedding

12h - 14h

LUNCH

14h - 14h45

Omowumi Ogunyem, Pan-Atlantic University, Nigeria
Who or What Cares? Vulnerability and Dependence in the Age of Bots

14h45 - 15h30

Lucia Migliorelli, Università Politecnica delle Marche Home, Italy
Green AI vs. Red AI, That is the Question: A Case Study on Monitoring Preterm Infants' Movements with Vision Systems

15h30 - 16h15

Joseph Masotti, Florida State University, USA
No Ghost in the Machine: Emotions, Trust, and Artificial Agents

16h15 - 16h45

PAUSE

16h45 - 17h30

Steven S. Gouveia, University of Porto, Portugal and Visiting Fellow, University of Palermo, Italy
Abductions in Medical AI

17h30 - 18h15

Tomi Kokkonen, Helsinki University, Finland
Empathy and Medical AI

DAY 2 | 7 JUNE 2024 Room 2, Building nº 19

10h30 - 11h15

Pii Telakivi, Helsinki University, Finland
Between Artifact and Therapist: The Dual Nature of Chatbot Therapy

11h15 - 12h

Marcell Sebestyén, Budapest University of Technology and Economics, Hungary
Coded Mental Harm: Psychological Risks of AI

12h - 14h

LUNCH

14h - 14h45

Artur Moura, Catholic University of Portugal
Medicine, Intelligence and True Humanism

14h45 - 15h30

Madeleine Hayenhjelm, Umeå University, Sweden
Responsibility, Risks, and AI in Medicine

15h30 - 16h15

PAUSE

16h15 - 16h45

Somogy Varga (Sam Baron and Andrew J. Latham), Aarhus University, Denmark
Explanations and Medical AI

16h45 - 17h30

Simona Tiribelli, University of Macerata, Italy
TBA

17h30 - 18h15

CLOSING SESSION

ORGANIZING COMMITTEE:

Steven S. Gouveia (Chair)
(University of Porto (Portugal) | Visiting Fellow University of Palermo, Italy)

ORGANIZATION:

MLAG | IF (University of Palermo, Italy)
A.S.Cent. (University of Palermo, Italy)

SUPPORT:

MLAG/IF, CEEC Project by FCT 2022.02527.CEECIND (University of Palermo, Italy)
A.S.Cent. (Centre of Advanced Studies) (University of Palermo, Italy)
The Robophilosophy, AI Ethics & Datafication (RADAR) Group (University of Palermo)