REINITIALISE
Preserving fundamental rights in the use of
digital technologies for e-health services

SCIENTIFIC WORKSHOP
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*Ethics by design:*
*Ethical, legal and technological issues related to e-health*

1\(^{st}\) December 2021 – CreaHUB, 29, A. Gramsci street, Macerata
10:00-17:30 CET

**PROGRAMME**

10:00 - 10:15
*Introduction*
Benedetta Giovanola | UniMC

10:15 – 11:00
Presentation: *Ethics by design: principles and frameworks*
Benedetta Giovanola | UniMC

Presentation: *Ethics by design in e-health devices: opportunities and threats*
Ludovica Ilari | UniMC

Discussant: Sara Moccia | Sant’Anna School of Advanced Studies

11:00 - 11:15
BREAK

11:15 - 12:30
Presentation: *User engagement in e-health*
Lorenzo Compagnucci | UniMC

Discussant: Ilona Biernacka-Ligięza, Kamil Fil, Ewelina Górka | UMCS

Roundtable discussion

12:30 - 14:30
BREAK

14:30 - 16:00
Presentation: *From Hippocrates to deep learning: how patient care is evolving and what challenges lie ahead: the case study of the preterm infant and the ALS patient*
Lucia Migliorelli | UNIVPM | AIDAPT S.r.l

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Presentation: *Unlocking the Potential of Artificial Intelligence for Ultrasound Image Processing*
Maria Chiara Fiorentino | UNIVPM

Discussant: Emanuele Frontoni | UniMC

16:00 - 16:15 BREAK

16:15 – 17.30
Presentation: *The AI ethics principle of autonomy for the design of ML-based e-health: limits and challenges*
Simona Tiribelli | UniMC

Presentation: *European legal system: different rules for different data*
Stefano Torregiani | UniMC

Discussant: Katarzyna Marzęda-Młynarska | UMCS

Roundtable discussion