

Digital Society Initiative



Ethics for Technology Implementation

Main Aims

Mapping and guidance:



Criteria & conditions for a successful, good human-Al/technology collaboration



Technology alignment with best practices & values in healthcare

Focus on Technologies



 Al tools for clinical & shared-decision making &



Conversational agents (chatbots, voice-assistants, robots)

Methods & Skills



Multi- and transdisciplinary research Stakeholders engagement



Lit. review & Design Thinking Wksp: Overview & understanding of problems & solutions Normative and ethical analysis & evaluation



Assessing proportionality and decisions in pragmatic approach

References

Sedlakova J. & M. Trachsel (2023). <u>Conversational Artificial Intelligence in Psychotherapy: A New Therapeutic Tool or Agent?</u> The American Journal of Bioethics, doi: 10.1080/15265161.2022.2048739

Sedlakova J, et al. (2023). Comparison of analog and digital patient decision aids for the treatment of depression: a scoping review. Front Digit Health. doi: 10.3389/fdgth.2023.1208889

Sedlakova J, et al. (2023). Challenges and best practices for digital unstructured data enrichment in health research: a systematic narrative review. PLOS Digit Health. doi: 10.1371/journal.pdig.0000347.

Contact

Jana Sedlakova @uzh.ch



