

# International Expert-Conference on Human Rights of older Persons

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## The ESRC Human Rights, Big Data and Technology Project

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- (1) How are human rights impacted by big data and artificial intelligence?
- (2) What should the regulatory responses be?
- (3) What does an oversight and accountability framework and the right to an effective remedy look like in this space?

# Rights' implications of assistive and companion technologies?

Two lens:

- (1) The actual technology
- (2) The impact of embedding technology on the social care framework

# Rights' Implications of Direct Technology

- (1)Autonomy, independence and dignity
- (2)Risks: privacy, hacking, manipulation
- (3)Avoiding rights' trade-offs
- (4)Risks of isolation and segregation: is there a difference between assistive and companionship technology?

# Rights' Implications from Shift in Policy Approach

- Introduction of technology is not in a vacuum
- How are decisions about its introduction and use made?
- Is it being introduced in addition to human care or as an alternative or replacement?
- Is it a solution to challenges in other parts of the care sector?
- How are the views and meaningful and ongoing consent of users secured?

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