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## Privacy implications of technologies to address social isolation amongst older adults

Victoria Neumann & Prof. Nigel Davies, Lancaster University, UK

**MobileAge** Final Conference

Brussels, 10<sup>th</sup> October 2018



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 693319. This material reflects only the author's view and the Research Executive Agency (REA) is not responsible for any use that may be made of the information it contains.

# Main problems

## Privacy vulnerabilities of older adults:

- Different to general population
- Not reflected in most data protection regulations

## Challenges

### Privacy vulnerabilities intensified through:

- Framings of Aging (e.g. in health, in policy development, etc.)
- ICTs that do not reflect on those special privacy issues



# Factors Shaping Privacy Issues

- **(Diminished) Agency and the Question of Meaningful Consent**
- **Changing Priorities and Attitudes in Later Life**
- **Increased Monitoring through Biomedicalisation of Aging and ICTs**
- **Role of Intermediaries in Formal and Informal Care Settings**



# Policy Recommendations:

1. Review data protection regulations (e.g. GDPR): what extensions needed for privacy requirements of older adults
2. Focus: Consent issues when dealing with intermediaries and cognitive decline
3. Guidelines for developers tackling data protection issues of older adults.
4. For systems processing sensitive data: Exploration of tools to assess ability to give consent
5. In the case where consent is not the legal basis, Other legal basis for data processing: Guidelines needed to to protect the privacy of older adults.



# Thank you for your attention!



## Contacts:

[v.neumann@lancaster.ac.uk](mailto:v.neumann@lancaster.ac.uk)  
[n.a.davies@lancaster.ac.uk](mailto:n.a.davies@lancaster.ac.uk)



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