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Touch Interaction with Google Glass – Is it suitable for older adults?

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Highlights

- Usability study with 30 older adults using Google Glass
- Qualitative and quantitative measurements of feasibility, usability and acceptance were applied
- High acceptance of Google Glass but performance difficulties and moderate usability issues
- Older adults with cognitive impairment have more difficulties using Google Glasses
- Need for a combination of initial training and long-term support
- An integration in their own glasses is absolutely essential for long-term usage
- Further consideration needs to be given to the perception of different user groups regarding wearable devices

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