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Articles

Defining the user requirements for wearable and optical fall prediction and fall detection devices for home use

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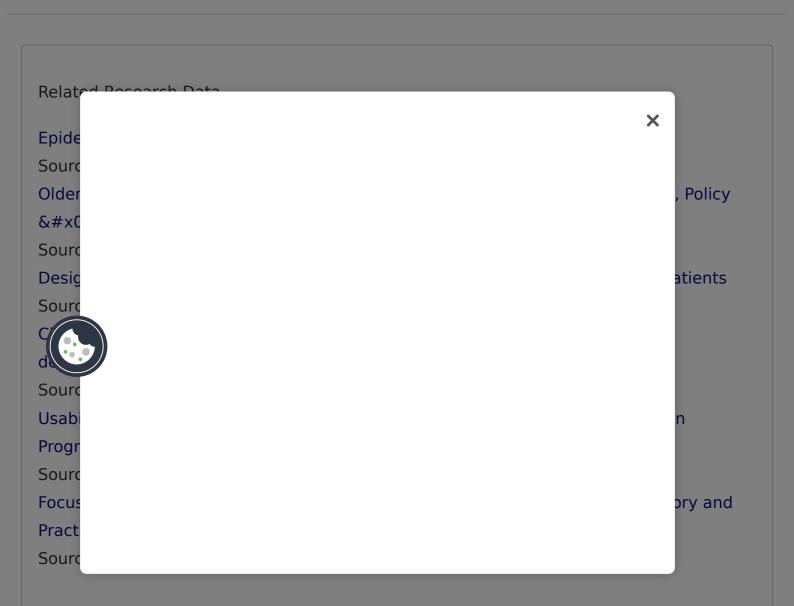
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fall detection device. Design specifications should include a wearable, non-stigmatising sensor at the user's wrist, with an emergency option in case of falling.

Keywords:

Accidental falls   ambient assisted living   biomedical technology   caregivers   focus groups   gait

information and communication technology   mobility limitation   older adults

patient acceptance of health care   technology   medical   user-centered design

Acknowledgements

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