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Informatics for Health and Social Care > Volume 35, 2010 - Issue 3-4: Ageing and Technology

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

Mehmet Gövercin ✓, Y. Költzsch, M. Meis, S. Wegel, M. Gietzelt, J. Spehr, ...show all Pages 177-187 | Published online: 06 Dec 2010

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## **Abstract**

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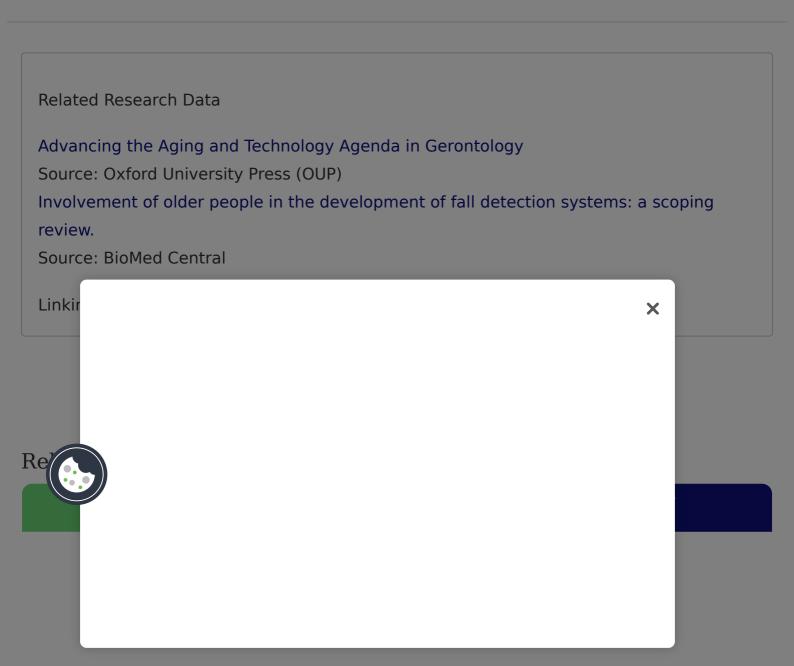
use, which provides higher levels of security. Security and mobility were two major

reasons for people at risk of falling to buy a wearable and/or optical fall prediction and 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.



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