

1. Record Nr.	UNINA9910484528703321
Titolo	Ambient Assisted Living and Daily Activities : 6th International Work-Conference, IWAAL 2014, Belfast, UK, December 2-5, 2014, Proceedings // edited by Leandro Pecchia, Liming Chen, Chris Nugent, Jose Bravo
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-13105-2
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (XVIII, 423 p. 125 illus.)
Collana	Information Systems and Applications, incl. Internet/Web, and HCI ; ; 8868
Disciplina	681
Soggetti	Application software Computer communication systems Artificial intelligence Information storage and retrieval User interfaces (Computer systems) Software engineering Information Systems Applications (incl. Internet) Computer Communication Networks Artificial Intelligence Information Storage and Retrieval User Interfaces and Human Computer Interaction Software Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	ADL Detection, Recognition, Classification -- Behavioural Changes, Coaching and Education -- AAL Design and Technical Evaluation -- Expression, Mood and Speech Recognition -- Health Monitoring, Risk Prediction and Assessment -- Localization -- User Preferences, Usability, AAL Acceptance and Adoption -- Workshop on User and Ambient Adaptive Gerontechnologies (WAGER).- Health Technology Assessment (HTA) of Healthcare Telematics.

This book constitutes the refereed proceedings of the 6th International Workshop on Ambient Assisted Living, IWAAL 2014, held in Belfast, UK, in December 2014. The 42 full papers presented with 12 papers of the workshop WAGER 2014 and 10 papers of a special session HTA were carefully reviewed and selected from numerous submissions. The focus of the papers is on following topics: ADL detection, recognition, classification; behavioural changes, coaching and education; AAL design and technical evaluation; expression, mood and speech recognition; health monitoring, risk prediction and assessment; localization; and user preferences, usability, AAL acceptance and adoption.
