



Navigation Patterns in Ederly During Multitasking in Virtual Environment

Submitted by Paul Richard on Sat, 06/16/2018 - 09:46

Titre	Navigation Patterns in Ederly During Multitasking in Virtual Environment
Type de publication	Communication
Type	Communication avec actes dans un congrès
Année	2017
Langue	Anglais
Date du colloque	9-14/07/2017
Titre du colloque	19th International Conference, HCI International 2017
Titre des actes ou de la revue	HIMI 2017: Human Interface and the Management of Information: Supporting Learning, Decision-Making and Collaboration
Volume	4
Pagination	176-188
Auteur	Verhulst, Eulalie [1], Banville, Frédéric [2], Richard, Paul [3], Tabet, Sabrina [4], Lussier, Claudia [5], Massicote, Edith [6], Allain, Philippe [7]
Pays	Canada
Editeur	Springer
Ville	Vancouver
ISBN	978-3-319-58523-9
Mots-clés	Completion Time [8], Interaction Technique [9], mild cognitive impairment [10], Phone Call [11], virtual environment [12]
Résumé en anglais	Cognitive assessment and screening can be realized with virtual environments (VE). These VE reproduce ecological situation and give an overview of participants difficulties through scoring systems. The most variables used to qualify participants performance are number of errors and time completion. These variables are link to cognition and navigation skill in VEs. We assessed navigation of adult and elderly in a multitasking VE. Navigation patterns were elaborate with diagram to visually detect differences between the two age groups. Elderly have poorer performance than adults.
URL de la notice	http://okina.univ-angers.fr/publications/ua17069 [13]
DOI	10.1007/978-3-319-58524-6_16 [14]
Lien vers le document en ligne	https://link.springer.com/chapter/10.1007%2F978-3-319-58524-6_16 [15]

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Publié sur *Okina* (<http://okina.univ-angers.fr>)