



## The Effect of Haptic Cues on Working Memory in 3D Menu Selection

Submitted by Emmanuel Lemoine on Thu, 01/30/2014 - 14:53

Titre	The Effect of Haptic Cues on Working Memory in 3D Menu Selection
Type de publication	Communication
Type	Communication avec actes dans un congrès
Année	2011
Langue	Anglais
Date du colloque	2011
Titre du colloque	14th International Conference Human-Computer Interaction, HCI 2011
Titre des actes ou de la revue	Human-Computer Interaction. Interaction Techniques and Environments Part 2
Volume	6762
Pagination	158 - 166
Auteur	Yamaguchi, Takehiko [1], Chamaret, Damien [2], Richard, Paul [3]
Auteur secondaire	Jacko, Julie A [4]
Pays	Etats-Unis
Editeur	Springer
Ville	Orlando
ISBN	978-3-642-21604-6 / 978-3-642-21605-3
Mots-clés	3D menu [5], Data Mining and Knowledge Discovery [6], haptic interaction [7], image processing and computer vision [8], Information Systems Applications (incl.Internet) [9], learning [10], Multimedia Information Systems [11], selection [12], Signal, Image and Speech Processing [13], User Interfaces and Human Computer Interaction [14], virtual reality [15]
Résumé en anglais	We investigated the effect of haptic cues on working memory in 3D menu selection. We conducted a 3D menu selection task in two different conditions: visual only and visual with haptic. For the visual condition, participants were instructed to select 3D menu items and memorize the order of selection. For the visual with haptic condition, we used magnetic haptic effect on each 3D menu item. Results showed that participants needed less number of trials for memorizing the selection sequence in visual with haptic condition than in visual only condition. Subjective data, collected from a questionnaire, indicated that visual with haptic condition was more suitable for selection and memorization.
Notes	Date du colloque : 07/2011
URL de la notice	<a href="http://okina.univ-angers.fr/publications/ua1702">http://okina.univ-angers.fr/publications/ua1702</a> [16]
DOI	10.1007/978-3-642-21605-3_18 [17]

Lien vers le document en ligne [http://dx.doi.org/10.1007/978-3-642-21605-3\\_18](http://dx.doi.org/10.1007/978-3-642-21605-3_18) [17]

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