

Department of Computer Science & Informatics
University of the Free State

Research outputs - 2008

Research articles

- Blignaut, P.J. & Naudé, A. 2008. The influence of temperament style on a student's choice of and performance in a computer programming course. *Computers in Human Behavior* 24: 1010-1020.
- Nel, E. & Wilkinson, A.C. 2008. Establishing a preliminary framework for effective blended learning practices in the undergraduate classroom: A South African perspective on selected aspects. *South African Journal of Higher Education* 22(1): 146-176.

Conferences (Paper or Poster)

- Beelders, T.R., Blignaut, P.J., McDonald, T. & Dednam, E. 2008. *Novice word processor user performance with pictorial and text icons*. Paper / Poster presented at the Computer-Human Interaction: 8th Asia-Pacific Conference (APCHI 2008), Seoul, Korea. 6-9 July.
- Blignaut, P.J., Beelders, T.R. & So, C-Y. 2008. *The visual span of chess players*. Paper / Poster presented at the Association for Computing Machinery (ACM) Conference on Eye-Tracking and Research Applications, Savannah, Georgia, USA. 26-28 March.
- McDonald, T. & Blignaut, P.J. 2008. *Language aspects of web searching: An African perspective*. Paper / Poster presented at the 6th International Conference on Cultural Attitudes towards Technology and Communication (catAc08), Universite de Nîmes, France. 24-27 June.
- Mosebi, M. & McDonald, T. 2008. *Application of business intelligence in South African subsidised bus companies*. Paper / Poster presented at the Annual South African Telecommunication Networks and Applications Conference (SATNAC 2008), Wild Coast Sun, South Africa. 6-10 September.

So, C-Y., Blignaut, P.J. & Beelders, T.R. 2008. *Content analysis and usability inspection on international city tourism websites*. Paper / Poster presented at the 10th Annual Conference on World Wide Web Applications (WWW 2008), Cape Peninsula University of Technology, Cape Town, South Africa. 3-5 September.

Reports

Blignaut, P.J. 2008. *Eye-tracking study on the viewing behaviour during broadcasting of high profile sports events*, Usability Laboratory, Department of Computer Science and Informatics, University of the Free State. [Report done for IFM Sports Marketing Surveys SA (Pty) Ltd (SMS) in October/November 2008. Report consisted of 18 pages].

Blignaut, P.J. 2008. *Usability study of the website of WOMF*, Usability Laboratory, Department of Computer Science and Informatics, University of the Free State.
