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Author: Wim Westera



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How People Learn while playing Serious Games: A Computational Modelling Approach

Running title

Simulating serious gameplay

-Author information

Wim Westera

Welten Institute, Research Centre for Learning, Teaching and Technology

Faculty of Psychology and Educational Sciences,

Open University of the Netherlands

Valkenburgerweg 177

6419 AT Heerlen

The Netherlands

Telephone: +31-45-5762408

Wim.westera@ou.nl

Skype: celstec-wim.westera

www.open.ou.nl/wim

www.thedigitalturn.co.uk

Highlights

- Cognitive flow in serious games can be effective modelled in computational models
- Complexity of learning from games can be understood from activity-oriented computational models
- Models explain how different user strategies in serious games produce different learning curves

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