



IDGEI 2014

2nd International Workshop on Intelligent Digital Games for Empowerment and Inclusion

In conjunction with International Conference on Intelligent Interfaces (IUI 2014)



Haifa, Israel
February 24, 2014

Call for Papers - Dates

Full Paper Submission: December 4, 2013

Acceptance Notification: December 19, 2013

Final Paper Submission: January 10, 2014

Workshop Day: February 24, 2014

idgei2014.joanneum.at

The Workshop

Digital Games for Empowerment and Inclusion possess the potential to change our society in a most positive way by preparing selected groups in a playful and fun way for their everyday life's social and special situations. Exemplary domains span as far as from children with Autism Spectrum Condition to young adults preparing for their first job interviews or migrants familiarizing with their new environment. The current generation of such games thereby increasingly demands for computational intelligence algorithms to help analyze players' behavior and monitor their motivation and interest to adapt game progress. The development of such games usually thus requires expertise from the general gaming domain, but in particular also from a game's target domain, besides technological savoir-faire to provide intelligent analysis and reaction solutions.

Suggested workshop topics include, but are by no means limited to:

- Machine Intelligence in Serious Games
- Mobile and Real-World Serious Gaming
- Emotion & Affect in Serious Games
- Player Behaviour and Attention Modelling
- Player-Adaptation and Motivation
- Security & Privacy Preservation
- Novel Serious Games
- User Studies & Tests of Serious Games

Objectives

IDGEI 2014 aims at bridging across these communities and disciplines by inviting respective researchers and experts to discuss their latest perspectives and findings in the field of Intelligent Digital Games for Empowerment and Inclusion. Predecessor workshop is the [IDGEI 2013](#), at FDG in Chania, Greece, with [open access proceedings](#).

Organisers

Lucas Paletta Joanneum Research, Graz, Austria lucas.paletta@joanneum.at

Björn Schuller TU München, Germany / Imperial College, UK schuller@tum.de

Peter Robinson University of Cambridge, United Kingdom peter.robinson@cl.cam.ac.uk

Nicolas Sabouret University Paris Sud, France nicolas.sabouret@lip6.fr

Program Committee

Elisabeth André University of Augsburg, Germany

Ilona Buchem Beuth Univ. Applied Sciences, Germany

Antonio Camurri University of Genova, Italy

Ian Dunwell Serious Games Institute, UK

Mark Gaved The Open University, UK

Patrick Gebhard DFKI, Germany

Wijnand Ijsselstein Eindhoven UT, Netherlands

Haifeng Li HIT, China

Igor Mayer TU Delft, Netherlands

Shai Newman Compedia, Israel

Anton Nijholt University of Twente, Netherlands

Magalie Ochs CNRS, France

James Stewart EC Joint Research Centre IPTS, Spain

Authors

Full papers must not exceed **8 pages** in length. Short papers must not exceed **4 pages** in length. All submissions must be in PDF format, and comply with the ACM proceedings HCI Archive Format using one of the official templates at IUI 2014 homepage.

Papers will be published in open access arxiv.org proceedings.

The **IDGEI Best Paper Award** will be provided to the best scientific contribution.

