Accepted Papers

**4th International Workshop on Smart Offices and Other Workplaces (SOOW’15)**

Dealing with Agents’ Behaviour in the Decision-Making Process  
*Diogo Martinho, João Carneiroa, Goreti Marreiros and Paulo Novais*

Progress Towards a Smarter Office via a Novel Intelligent System for Message Organisation by Unifying E-Mails & Phone Calls  
*Gordon Hunter, James Denholm-Price, Thomas Michel, John Yardley and David Fox*

Intelligent Environments Approaches Applied in Water Management  
*Peter Mikulecký*

**4th International Workshop on the Reliability of Intelligent Environments (WoRIE’15)**

Establishing Secure Intelligent Environments  
*Wolfgang Apolinarski*

An Approach Addressing Service Availability in Mobile Environments  
*Gabriel Guerrero-Contreras, Sara Balderas-Díaz, Carlos Rodríguez-Dominguez, Aurora Valenzuela and José Luis Garrido*

A Preliminary Study of a Probabilistic Risk-based Approach for Ambient Intelligence Healthcare Systems  
*Giuseppe Cicotti and Antonio Coronato*

Change Impact Analysis for Context-Aware Applications in Intelligent Environments  
*Davy Preuveneers and Wouter Joosen*

An Introduction to Continuous Interaction  
*Carlos Rodríguez-Dominguez, José Luis Garrido, Gabriel Guerrero-Contreras, Francisco Carranza and Aurora Valenzuela*

**Symposium on Future Intelligent Educational Environments and Learning (SOFIEe’15)**

Error Analysis Expert System Based on the Takagi-Sugeno Model  
*NuHua Cheng, Wei Lv, YuHua Ni, Mei Li and Yong Cai*

A Study on a Solution of Education Inequity in Chinese Rural Schools through Live Broadcast Classroom  
*Yaxia Zhou, Ying Xiong, Peida Zhu, Minjuan Wang and Jie Liu*

Designing Free-range Assignments  
*Berlin Fang, Jennifer Shewmaker and Scott Self*
A Social Knowledge Network-Based Intelligent Framework for Finding Right Persons in OKCs
   Pengfei Wu and Shengquan Yu

CALCULENG: Towards an Intelligent Environment for the Teaching and Learning of Calculus
   Mastaneh Davis, Jeraze Dhanbhoora, Gordon Hunter and Wioleta Wiesyk

Does the Mobile Social Software Promote the Spoken English Learning?
   ChenRui Zhou, Zhong Sun and HaiJiao Shen

A Needs Analysis Survey for Open EAP Courses for Chinese Graduates on Overseas Exchange Programs
   Jia Chen and WenZheng Zhang

Motivational Influences in a Transnational Music Virtual Studio: A Qualitative Case Study
   Gemma Fiocchetta and Michele Della Ventura

A Pilot Study of Using Mobile Platforms (WeChat and WeLearn) in College English Curriculum
   Min Guo, Minjuan Wang and Hong Sun

Using Science Fiction Prototyping to Decrease the Decline of Interest in STEM Topics at the High School Level
   Mary de Lepe, William Olmstead, Connor Russell, Lizabeth Cazarez and Lloyd Austin

Evaluation of Curriculum Developed From a NSF-Supported Teacher Workshop
   Minjuan Wang, Trevor Humphrey and Patricia Samora

1st immersive Learning Research Network Conference (iLRN’15)

gPhysics – Using Google Glass as Experimental Tool for Wearable-Technology Enhanced Learning in Physics
   Jochen Kuhn, Paul Lukowicz, Michael Hirth and Jens Weppner

Observing, Coaching and Reflecting: A Multi-modal Natural Language-based Dialogue System in a Learning Context
   Joy Van Helvers, Peter Van Rosmalen, Dirk Börner, Volha Petukhova and Jan Alexandersson

OSCase: A data scheme for transfer of Web based Virtual Patients to OpenSim
   Panagiotis E. Antoniou, Lazaros Ioannidis and Panagiotis D. Bamidis

The GhostHands UX: telementoring with hands-on augmented reality instruction
   Giuseppe Scavo, Fridolin Wild and Peter Scott

Assessment of Task Engagement using Brain Computer Interface Technology
   Paul McCullagh, Gaye Lightbody, Leo Galway, Chris Brennan and David Trainor
Towards Measuring Learning Effectiveness considering Presence, Engagement and Immersion in a Mixed and Augmented Reality Learning Environment
    Ahmed Alzahrani, Michael Gardner, Vic Callaghan and Malek Alrashidi

Virtual Worlds for 3D Visualizations
    Johanna Pirker and Christian Gütl

Tweedfeedback goes Smart Watch-Why Classroom Response Systems Need Smart Watch User Interfaces
    Clemens H. Cap, Christian Delfs and Jonas Vetterick

Self-Regulated Learning in Virtual Worlds – An Exploratory Study in OpenSim
    Indika Perera and Colin Allison

What characteristics of the gamers’ profile should be taken into account in player-centred game design?
    Christothea Herodotou, Maria Kambouri and Niall Winters

An Overview of Capturing Live Experience with Virtual and Augmented Reality
    Mikhail Fominykh, Fridolin Wild, Carl Smith, Victor Alvarez and Mikhail Morozov

An Expert Review of REVERIE and its potential for game-based learning
    Ioannis Doumanis, Stuart Porter, Daphne Economou and Serengul Smith

Designing for User Engagement in Wearable-technology Enhanced Learning for Healthy Ageing
    Ilona Buchem, Agathe Merceron, Jörn Kreutel, Marten Haesner and Anika Steinert

Smart Ambient Learning with Physical Artifacts Using Wearable Technologies
    István Koren and Ralf Klamma

Blended Learning and the Flipped Classroom: The affordances of cloud based, located, and virtual world environments to support student learning
    Janette Grenfell

Another View of the Empire – Camera Control for Heritage Applications
    Alexander G. McRoberts, Daniel Livingstone and Daisy Abbott

EdCCDroid: An Education Pilot Prototype for Introducing Code-Combat using LUA
    Conor Wood, Markos Mentzelopoulos and Aristidis Protopsaltis

Collaboration in 3D Virtual Worlds: designing a protocol for case study research
    Armando Cruz, Hugo Paredes, Benjamim Fonseca, Paulo Martins and Leonel Morgado

Advancing Physics Learning Through Traversing a Multi-Modal Experimentation Space
    Jochen Kuhn, Alexander Nassbauer, Johanna Pirker, Dimosthenis Karatzas, Alain Fuganti, Owen Conlan, Martin Memmel, Christina M. Steiner, Christian Gütl, Dietrich Albert and Andreas Dengel
Using Serious Games in Higher Education: Reclaiming the Learning Time
Vassiliki Bouki and Daphne Economou

Evaluation of a dynamic role-plaSGying platform for simulations based on Octalysis gamification framework
Daphne Economou, Ioannis Doumanis, Frands Pedersen, Paresh Kathrani, Markos Mentzelopoulos and Vassiliki Bouki