

Virtual Humans in Psychological Science and Therapy: How, When and Why?

April 23rd, 2009, Laval (France)

Pre- Program (Chair: Evelyne KLINGER; Co-Chair: Albert Skip RIZZO)

- 8 :30 Registration and Welcome
- 9:00 – 9:15 Introduction
Evelyne Klinger, Scientific Chair of the Symposium, Arts et Métiers ParisTech
- 9:15 – 10:30 **Keynote lecture**
Using autonomous agents in clinical psychology is not as simple as it seems!
Prof. Stéphane BOUCHARD, Laboratoire de Cyberpsychologie, UQO, Canada
- 10:30 *Coffee break & Posters*
- Session 1**
Chaired by Prof. Paul SHARKEY, Reading University, UK
- 11:00 – 11:30 Eye Contact for Interaction in Virtual Reality Exposure Therapy for Social Phobia – A Case Study
Helena GRILLON, EPFL, Switzerland
- 11:30 – 12:00 Virtual characters designed for forensic assessment and rehabilitation of sex offenders: standardized and made-to-measure
Patrice RENAUD, UQO, Canada
- 12:00 – 12:30 Crowd Simulation for Vestibular Therapists
Jérôme GRAPINET, France
- 12:30 *Lunch*
- Session 2**
Chaired by Prof. Pierre-Alain JOSEPH, CHU Bordeaux, France
- 14:00 – 14 :30 The Birth of Intelligent Virtual Humans in Clinical Virtual Reality
Prof. Albert "Skip" RIZZO, University of South California, USA
- 14 :30 – 15:00 Presence in Virtual Reality scenarios: the importance of viewpoint and of linear or non-linear narrative
Diogo MORAIS, University of Lusofona, Portugal
- 15 :00 – 15:30 Mental Representations of Open and Restricted Virtual Environments by Blind Users
Jaime SANCHEZ, University of Chili
- 15:30 – 15:45 Poster: Social interaction control in the Framework of a virtual reality therapy
Abdelhak MOUSSAOUI, LASC, Metz, France
- 15:45 *Coffee break & Posters*
- 16:15 – 17:15 **Round table**
With Stéphane BOUCHARD, Stéphane DONIKIAN (INRIA, Rennes), Patrick KENNY (ICT/USC, USA), Jean-Michel MAZAUX (CHU Bordeaux) and Skip RIZZO (USC, USA)
Animated by Evelyne KLINGER
- 17 :15 **The end!**
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