ISPR2014 Program



Opening

Session I: Perspectives in Presence Research (11:00-12:30)

- 1. Ratan & Sah The Spawn of Presence: Examining the Relationship between Presence and Self-Presence
- 2. Strohmeier & Kamphof Mediated Touch: Exploring embodied design for remote presence
- 3. *Seifert & Westerman* Me, Myself and Facebook: Cyberbullying, Self-Presence, and Self-Esteem
- 4. Kober Effects of Age on the Subjective Presence Experience in Virtual Reality

Postersession (14:00-15:30)

- 1. *Schuler, Wolkenstein, Müller, Mühlberger & Plewnia* Measuring valence and naturalness of statements made by virtual agents
- 2. *Gregory* Enhancing Human Rights Activism Using Copresence Technologies and Approaches
- 3. *Bracken* Investigating the impact of image quality on telepresence, attitudes towards brands and purchase intentions
- 4. *Carroll, Kirwan & Buckley* Context reinstatement of eyewitness memory of recorded events using virtual environments
- 5. *van Rijswijk & Haans* Using immersive virtual reality for developing novel lighting application
- 6. *MacDonald* The Presence of Classroom Technologies
- 7. Foster Clean to the Bone: A Phenomenological Analysis of Grotesque Movement
- 8. *Christen & Kelly* Sounding Professional, Not Robotic: Teaching Students to Incorporate Social
 - Presence Cues in Business Writing
- 9. *Cardenas-Lopez & Pruessner* -Evaluation of the usability of virtual environments for PTSD treatment
- 10. *Cardenas-Lopez, Gomez, Baca & Plata* -Preliminary VR results for PTSD treatment for urban crime victims

Session II: Presence and Health (16:00-17:30)

- 11. *Szucs & Lanyi* Research the effectiveness of virtual environments in post-stroke rehabilitation
- 12. *Schüler, Kane, Drehlmann & von Piekartz* Telepresence and motor rehabilitation in an abstract virtual environment for stroke patients
- 13. Fryer & Freeman Can you feel what I'm saying? The impact of verbal information on emotion elicitation and presence in people with a visual impairment
- 14. *Peled, Wallach, Safir & Pud* Presence and Emotion: Changes in Pain Perception Following Virtual Reality

Keynote I (17:30-19:00; HS A)

15. *Spagnolli* - Presence in Action: An Updated Overview of an Action-based Approach to Presence

Session III: Presence Measurements (09:00-10:30)

- 16. *Rosakranse & Oh* Measuring Presence: The Use Trends of Five Canonical Presence Questionnaires from 1998-2012
- 17. Frank & Kluge Development and first Validation of the PLMBR for lab-based microworld research

Session IV: Technical Implementations (11:00-12:30)

- 18. *Rambli & Muhaiyuddin* Identification of Image-Based Virtual Reality for enhancing Spatial Presence Using Repertory Grid Technique
- 19. Vasylevska & Kaufmann Influence of Vertical Navigation Metaphors on Presence
- 20. *Jung, Lee & Biocca* Psychological Effects on 3 Dimensions Projection Mapping Versus 2 Dimensions: Exploratory Study
- 21. *Kán, Dünser, Billinghurst, Schönauer & Kaufmann* The Effects of Direct and Global Illumination on Presence in Augmented Reality

Demonstration I (14:00-15:30)

- 22. *Cyberith* Virtualizer
- 23. Helf & Hlavacs Face Scanner for 3D Reconstruction with Kinect

Session V: Social Presence (16:00-17:30)

- 24. *Kothgassner, Kafka, Rudyk, Beutl, Hlavacs & Felnhofer* Does social rejection hurt virtually like it hurts in real-life? The role of agency and social presence in the perception and experience of social exclusion
- 25. Neureiter, Moser & Tscheligi Presence as influencing Factor for Social Capital
- 26. Kelly, Johnson, Broaddus & Fall Immediacy as Induction of Parasocial Relationships
- 27. *Papasarantou, Rizopoulos, Bourdakis & Charitos* Mixed Embodied Presence through the lens of embodiment and socialpresence

Keynote II (17:30-19:00; C2)

28. Haans - In Search of the Fixed Points on the Presence Scale

Panel (09:00-10:30)

29. *Bracken, Westerman, Lombard, Rubenking & Eden* Remembering - Dr. Paul Skalski and his Contributions to Presence Research

Session VI: Gender Differences in the Sense of Presence (11:00-12:30)

- 30. Felnhofer, Hetterle, Schmidt, Beutl, Hlavacs, Kryspin-Exner & Kothgassner Challenging gender differences in physical presence: Affective states, spatial abilities and presence in a relaxing virtual park
- 31. Renaud, Fontanesi & Benbouriche Sexual Presence as a Dimorphic Phenomenon
- 32. *Aymerich-Franch & Bailenson* The use of doppelgangers in virtual reality to treat public speaking anxiety: a gender comparison
- 33. Paul de Greef Video best for female friends?

Demonstration II (14:00-15:30)

- 34. *Verberne, Ham, Midden & IJsselsteijn* Mimicry and facial similarity: Making avatars more persuasive
- 35. Hlavacs & Beutl The Face Simulation Toolbox

Closing Ceremony (16:00-17:00)

| Г | Sunday | Monday | | Tuesday | Wednesday | |
|-------------|------------------|--|---|---|--|--|
| | 16.03.2014 | 17.03.2014 | | 18.03.2014 | 19.03.2014 | |
| 09:00 10:30 | | Registration 09:00-11:00 14:00-15:00 | | Measurements Chair: Lombard 1 Rosakranse & Oh 2 Frank & Klug | Panel Moderator: Bracken 1 Bracken | |
| | | Opening (10:00-10:30) 1 Feinhofer & Kothgassner 2 Erich Kirchler 3 Matthew Lombard | | | 2 Westerman 3 Lombard 4 Rubenking 5 Eden | |
| | | Coffee Break | | Coffee Break | Coffee Break | |
| 11:00 12:30 | | Perspectives in Presence Chair: Biocca | | Techn. Implementations Chair: Ratan | Gender & Presence Chair: Felnhofer | |
| | | 1 Ratan & Sah 2 Strohmeier & Kamphof 3 Seifert & Westerman 4 Kober | | 1 Rambli & Muhaiyuddin 2 Vasylevska & Kaufmann 3 Jung et al. 4 Kan et al. | 1 Felnhofer, Schmidt et al. 2 Renaud et al. 3 Aymerich-Franch & Bailenson 4 de Greef | |
| | | Lunch | | Lunch | Lunch | |
| 14:00 15:30 | | Postersession Introduction: Ratan | | Demo I Chair: Kaufmann 1 Cyberith 2 Helf & Hlavacs | Demo II Chair: Hlavacs 1 Verberne et al 2 Hlavacs & Beutl | |
| \neg | Vienna City Tour | Coffee Break | | Coffee Break | | |
| 16:00 17:30 | · | Presence & Health Chair: Wallach 1 Stucs & Lanyi 2 Schüler et al. 3 Fryer & Freeman 4 Peled, Wallach et al. | | Social Presence Chair: Kothgassner 1 Kothgassner, Kafka et al. 2 Neureiter et al. 3 Kelly et al. 4 Papasarantou et al. | Closing Ceremony Poster Awards Presentator Awards Top-Paper Awards Outlook (Lombard) Closing (Feinhofer & Kothgassner) | |
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| 17:30 19:00 | | Keynote I Anna Spagnolli | | Keynote II Antal Haans | | |
| 20:00 | | | E | Social Dinner | ISPR 2014: International Conference on Presence Research, Vienna | |