



# Research Seminar Affective computing

25.03.2019

Université libre  
de Bruxelles

The Research Center for Work and Consumer Psychology of the ULB cordially invite all researchers (Master, PhD students, Post-Doc) interested in affective computing and physiological measurement of affective states to attend this research seminar (in English).

## Human-Computer Interaction & affective computing

### PROGRAM

#### *Morning session (9.30 – 12.00)*

- HCI & Emotions
- Measure of affective & cognitive states
  - Physiological sensors suite (EEG, GSR, Eye tracking, facial recognition...)
  - Data triangulation
  - Challenges & pitfalls
- Added value of affective computing in learning environments

#### *Afternoon session (13.00-16.00)*

- Roundtable : Opportunity to discuss & challenge your research design and talk about physiological research in HCI.

### GUEST SPEAKER



Robert K. Atkinson is an Associate Professor of Computer Science and Educational Technology at Arizona State University in Tempe, Arizona USA

His current research foci include the design of personalized learning environments, educational applications of social media, mobile learning, learner analytics, and data mining of large multimodal data sets.

The overarching goal of his research is to create innovative learning environments that support personalized learning that can occur anytime, everywhere.

### INFOS

25th Mars 2019 from 9h30 till 16h  
ULB – Solbosch Campus (Ixelles)  
Bât. D, local DC8-322



Participation is free but registration is requested through PSYCEDUC or at [psyc@ulb.ac.be](mailto:psyc@ulb.ac.be)