PUBLIKATIONEN & VORTRÄGE

Schaaff, K., Radi-Pentz, A., Al-Sabah, N., Henning, P. (2021). KI und Adaptives Lernen. Learntec xChange, Karlsruhe.

Kittel, A.; Zenzen, E.; **Schaaff, K.** (2020). ILIAS – Kompetent für die berufliche Weiterbildung. In 19. Internationale ILIAS-Konferenz 2020, Online.

Schaaff, K., Senderek, R. (2019). Individualisierte Weiterbildung mit ILIAS im Zeitalter der digitalen Transformation. In Learntec 2019, Karlsruhe, Germany.

Schaaff, K. (2014). Integration von physiologischem Feedback in Lernanwendungen unter Alltagsbedingungen. Dissertation. Karlsruhe, Germany.

Kapp, D., **Schaaff, K.**, Ottenbacher, J., Heuer, S. & Stork, W. (2014). Evaluation of environmental effects on the measurement of electrodermal activity under real-life conditions. Biomedical Engineering / Biomedizinische Technik, 59, 1.

Astor, P. J., Adam, M. T. P., Jerčić, P., **Schaaff, K.** & Weinhardt, C. (2014). Integrating biosignals into information systems: A neuroIS tool for improving emotion regulation. Journal of Management Information Systems, 1.

Schaaff, K. & Adam, M. T. P. (2013). Measuring emotional arousal for online applications: Evaluation of ultra-short term heart rate variability measures. In International conference on affective computing & intelligent interaction. (ACII 2013).

Schaaff, K. (2013). Enhancing mobile working memory training by using affective feedback. In IADIS International Conference on Mobile Learning, 14-16 March 2013, Lisbon, Portugal.

Schaaff, K., Müller, L., Kirst, M. & Heuer, S. (2012). xAffect - a modular framework for online affect recognition and biofeedback applications. In 7th European Conference on Technology Enhanced Learning (ECTEL 2012), MATEL Workshop, Saarbrücken, Germany.

Schaaff, K., Degen, R., Adler, N. & Adam, M. T. (2012). Measuring affect using a standard mouse device. Biomedical Engineering / Biomedizinische Technik, 57, 1.

Jerčić, P., Astor, P. J., Adam, M. T. P., Hilborn, O., **Schaaff, K.**, Lindley, C. A., . . . Eriksson, J. (2012). A serious game using physiological interfaces for emotion regulation training in the context of financial decision-making. ECIS 2012 Proceedings, 20.

Fenton-O'Creevy, M., Lins, J. T., Vohra, S., Richards, D. W., Davies, G. & **Schaaff, K.** (2012). Emotion regulation and trader expertise: Heart rate variability on the trading floor. Journal of Neuroscience, Psychology, and Economics, 5 (4), 227–237.

Fenton-O'Creevy, M., Lins, J. T., Vohra, S., Richards, D. W., Davies, G. & **Schaaff, K.** (2012). Putting emotion at the heart of finance: Emotion regulation and trader expertise. In Cass Business School Behavioural Finance Conference, London, UK, 21-22 June 2012.

Schaaff, K. (2011). Biosignalbasiertes Training des Emotionserlebens. In MinD-Akademie 2011 – Zukunft und Forschung, Hannover, 2011.

Schaaff, K., Müller, L., Kirst, M. & Heuer, S. (2011). Improving financial decision making using psychophysiological sensor data. In 51st annual meeting of the society of psychophysiological research spr.

Schaaff, K., Kirst, M. & Müller, L. (2011). Ein psychophysiologisches Monitoring-Framework zur Verbesserung der Entscheidungskompetenz an Finanzmärkten. In 7. Tagung der Fachgruppe Arbeits-, Organisationsund Wirtschaftspsychologie der Deutschen Gesellschaft für Psychologie.

Kunze, C., **Schaaff, K.** & Hey, S. (2009). Sensor technologies for psychophysiological monitoring and ambulatory assessment. In 1st Intl. Workshop on Physioeconomics (PHYSIOECONOMICS 2009), Rotterdam, 2009.

Schaaff, K. & Schultz, T. (2009). Towards an EEG-based emotion recognizer for humanoid robots. In Robot and Human Interactive Communication, 2009. RO-MAN 2009. The 18th IEEE International Symposium on (p. 792–796).

Schaaff, K. & Schultz, T. (2009). Towards emotion recognition from electroencephalographic signals. In 3rd international conference on affective computing and intelligent interaction, 2009. ACII 2009 (p. 1–6).

Schaaff, K. (2008). EEG-based emotion recognition. Diplomarbeit. Universität Karlsruhe (TH).