

PIE session at Human Factors and Ergonomics Society
Europe Chapter Annual Meeting
2010, Berlin, Germany

The impact of working memory load on psychophysiological measures of mental effort and motivational disposition

Katie Ewing & Stephen Fairclough

Automated detection of bluffing in a game: revealing a complex covert user state with a passive BCI

Jessika Reissland & Thorsten O. Zander

A short segment approach to cardiovascular and ocular responses to task events and mental workload changes

Shinji Miyake, Shimpei Yamada, Toshiyuki Shimizu, Masayuki Kaneda, Souichirou Mori, & Takashi Sunda: Struggle against sleepiness - estimation of Driver State