Autor(en) des Beitrags:
Lange, Christian; J.-W., Yoo; Wohlfarter, Martin; H., Bubb

Titel des Beitrags:
Dikablis - Operation mode and evaluation of the human-machine interaction

Abstract:
The following paper describes the gaze tracking system Dikablis and how the human machine interaction can be evaluated with the help of this system. The system consists of a head based gaze tracking unit, a recording pc with the recording software and an offline software that can be run on any pc. The paper will describe these three parts and discuss their characteristics. Dikablis offers the possibility to evaluate novel driver assistance and information systems as well as human-computer interaction or advertisement appearances. How to do this research will be described in the second part of the paper

Kongress- / Buchtitel:
Spring Conference of Ergonomics Society of Korea

Jahr:
2006

Occurences:
- Einrichtungen > Fakultäten > Fakultät für Maschinenwesen > Institut für Produktionstechnik > Lehrstuhl für Ergonomie (Prof. Bengler) > 2006

entries: