Autor(en) des Beitrags:
Walter, N.; Kaplan, B.; Wettemann, C;
Altmüller, T.; Bengler, Klaus

Titel des Beitrags:
What Are the Expectations of Users of an
Adaptive Recommendation Service
Which Aims to Reduce Driver
Distraction?

Abstract:
Adaptive systems are a promising
approach to reduce driver distraction
caused by using functions of the
infotainment system while driving. The
number of operation steps can be
reduced through proactive
recommendations based on the user
behavior in the past. We describe the
methods and results conducted in the
first two iterations of an user-centered
design process to develop an interaction
concept for an adaptive recommendation
service. The result of an extensive
requirements analysis is described and
how different concepts perform in
comparison with each other.

Herausgeber:
Aaron, M.

Kongress- / Buchtitel:
Design, User Experience, and Usability:
Interactive Experience Design

Band / Teilband:
9188

Verlag / Institution:
Springer International Publishing

Verlagsort:
Berlin, Heidelberg

Jahr:
2015

Seiten:
517--528

Print-ISBN:
978-3-319-20888-6

Serientitel:
Lecture Notes in Computer Science

Volltext / DOI:
http://doi.org/10.1007/978-3-319-20889-3

Occurences:
- Einrichtungen > Fakultäten > Fakultät für Maschinenwesen > Institut für Produktionstechnik > Lehrstuhl für Ergonomie (Prof. Bengler) > 2015_Gesamt

entries: