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Titel des Beitrags:
Adaptive Haptic Touchpad for Infotainment Interaction in Cars. How many Information is the driver able to feel?

Abstract:
This contribution deals with an innovative concept for in-vehicle infotainment control. Therefore a touchpad with an adaptive adjustable surface is suggested. To decrease the driver distraction from driving, the idea is to give additional information of the menu content via the haptic channel by elevating shapes on the touchpad surface. A test in a static driving simulator has been conducted to compare different shapes on a touchpad surface with each other.

Kongress- / Buchtitel:
Proceedings of The 3rd International Conference on Applied Human Factors and Ergonomics

Verlag / Institution:
AHFE International

Verlagsort:
Louisville

Jahr:
2010

Print-ISBN:
9780979643545

Occurences:
- Einrichtungen > Fakultäten > Fakultät für Maschinenwesen > Institut für Produktionstechnik > Lehrstuhl für Ergonomie (Prof. Bengler) > 2010

Entries: