

Oral Presentation

[INP3]Haptic Technologies (1)

Special Topics of Interest on Automotive Displays

Chair: Makoto Sato (Tokyo Institute of Technology)

Co-Chair: Nobuyuki Hashimoto (Citizen)

Thu. Nov 28, 2019 9:00 AM - 10:15 AM Room 206 (2F)

9:50 AM - 10:15 AM

[INP3-3(Invited)]Buttock Skin Stretch Devices for Enhancing Driving Experience

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Keywords:Haptic feedback, Skin stretch device, Driving Simulator

A new concept of buttock skin stretch to induce the perception of shear forces while sitting is reported. The buttock skin stretch is suitable for a driving simulator to enhance the whole-body experiences such as the centrifugal force of the car and the inclination of the car body in driving.