



		Premier Ballroom (A/B)
Session Title	Video Presentation (D2V1~D2V15)	
Session Chair	Yasutoshi Makino (University of Tokyo, Japan)	
Date	November 16, 2018 (Friday)	
Time	13:30~14:00	

- D2V01 13:30-13:02(2')** **Light Touch Postural Guidance Through a Robotic System**
Karna Potwar¹, Leif Johannsen², Matteo Saveriano^{1,3}, Martin Langer¹, and Dongheui Lee^{1,3}
¹Technical University Munich, Germany, ²University of East Anglia, UK, ³German Aerospace Center, Germany
- D2V02 13:02-13:04(2')** **Time Order Error vs Inter-Stimulus Interval and Stimulus Level During Force Comparison**
Amit Bhardwaj and Seungmoon Choi
Pohang University of Science and Technology, Korea
- D2V03 13:04-13:06(2')** **Design and Control of Vibration Feedback Display Using a Pneumatic Air-Jet**
Junghoon Park, Sangjoon J. Kim, and Jung Kim
Korea Advanced Institute of Science and Technology, Korea
- D2V04 13:06-13:08(2')** **Haptic Assistance Using Neural Networks for Driving Skill Enhancement and Training**
Hojin Lee, Hyoungkyun Kim, and Seungmoon Choi
Pohang University of Science and Technology, Korea
- D2V05 13:08-13:10(2')** **Recognition of Alphabet Objects by Sensing the Object Surface Using a Flexible Ferroelectric Sensor and Classifying the Sensor Signals Using a Neural Network**
Jaehun Kim, Minkook Choi, Taeyang Yang, Jisung Park, Ji-Hyun Kim, Jonghwa Park, Hyunhyub Ko, and Sung-Phil kim
Ulsan National Institute of Science and Technology, Korea
- D2V06 13:10-13:12(2')** **A Graphical Tactile Display for the Visually Impaired**
Yang Jiao, Xiaobo Lu and Yingqing Xu
Tsinghua University, China
- D2V07 13:12-13:14(2')** **Generalizing Pneumatic-Based Augmented Haptics Palpation Training Simulator**
Aishwari Talhan and Seokhee Jeon
Kyung Hee University, Korea
- D2V08 13:14-13:16(2')** **A Novel Shape Deforming Tactile Sensor for Safe Driving**
Sanghun Jung and Yeongjin Kim
Incheon National University, Korea
- D2V09 13:16-13:18(2')** **How We Interact with Virtual Reality Drones?**



Sangyun Shin, Yong-Won Kang, Yong-Guk Kim
Sejong University, Korea

- D2V10** 13:18-13:20(2') **A Movable Humanoid Robot for Presenting Walking Sensation of a Giant**
Shintaro Koiwa, Daisuke Morita, Yuki Enzaki and Hiroo Iwata
University of Tsukuba, Japan
- D2V11** 13:20-13:22(2') **360° VR Fishing with Multimodal Interaction**
Byung-Wook Park, Do-Gyun Kim, and Soo-Mi Choi
Sejong University, Korea
- D2V12** 13:22-13:24(2') **Increased Immersion Through Interacting with VR Players**
Min-soo Choi and Jun Park
Hongik University, Korea
- D2V13** 13:24-13:26(2') **Rendering Virtual Window for Mobile Augmented Reality**
Jun Sol Oh and Jong Weon Lee
Sejong University, Korea
- D2V14** 13:26-13:28(2') **Dismantling Simulation of Nuclear Power Plant Structures Based on Virtual Reality**
Myoung-Bae Seo
Korea Institute of Civil Engineering and Building Technology, Korea
- D2V15** 13:28-13:30(2') **A Conceptual Design of a Haptic Glove with Soft Vibrotactile Actuators**
Won-Hyeong Park¹, Seokhee Jeon² and Sang-Youn Kim¹
¹Korea University of Technology and Education, Korea, ²Kyung Hee University, Korea