

**HALL E (B2F, E Block) & VIRTUAL PLATFORM**  
**EMERGING TECHNOLOGIES – LIVE Q&A SCHEDULE**

 Presented; Live from TIF,  
Japan


Presented Virtually



Live Q&amp;A

All sessions available on-demand viewing on our virtual platform after the live session unless otherwise stated

Japan Time	WEDNESDAY, 15 DECEMBER 2021
10:00 - 11:00 ((O)) (QA)	<b>LIPSYNC.AI: A.I. Driven Lips and Tongue Animations Using Articulatory Phonetic Descriptors and FACS Blendshapes</b>
11:00 - 12:00 ((O)) (QA)	<b>Integration of stereoscopic laser-based geometry into 3D video using DLP Link synchronisation</b>
12:00 - 13:00 ((O)) (QA)	<b>Recognition of Gestures over Textiles with Acoustic Signatures</b>
13:00 - 14:00 ((O)) (QA)	<b>GroundFlow: Multiple Flows Feedback for Enhancing Immersive Experience on the Floor in the Wet Scenes</b>
14:00 - 15:00 ((O)) (QA)	<b>Weighted Walking: Propeller-based On-leg Force Simulation of Walking in Fluid Materials in VR</b>
15:00 - 16:00 ((O)) (QA)	<b>DroneStick: Flying Joystick as a Novel Type of Interface</b>
Japan Time	THURSDAY, 16 DECEMBER 2021
10:00 - 11:00 ((O)) (QA) (TIF)	<b>Real-time Image-based Virtual Try-on with Measurement Garment</b>
11:00 - 12:00 ((O)) (QA) (TIF)	<b>Parallel Ping-Pong: Demonstrating Parallel Interaction through Multiple Bodies by a Single User</b>
12:00 - 13:00 ((O)) (QA) (TIF)	<b>Multimodal Feedback Pen Shaped Interface and MR Application with Spatial Reality Display</b>
13:00 - 14:00 ((O)) (QA) (TIF)	<b>Simultaneous Augmentation of Textures and Deformation Based on Dynamic Projection Mapping</b>
14:00 - 15:00 ((O)) (QA) (TIF)	<b>Self-Shape-Sensing Device with Flexible Mechanical Axes for Deformable Input Interface</b>
15:00 - 16:00 ((O)) (QA) (TIF)	<b>The Aromatic Garden, Exploring new ways to interactively interpret narratives combining olfaction and vision including temporal change of scents using olfactory display</b>
16:00 - 17:00 ((O)) (QA) (TIF)	<b>Collaborative Avatar Platform for Collecting Human Expertise</b>
17:00 - 18:00 ((O)) (QA) (TIF)	<b>Depth-Aware Dynamic Projection Mapping using High-speed RGB and IR Projectors</b>

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Japan Time	FRIDAY, 17 DECEMBER 2021
10:00 - 11:00   	<b>"Amazing Sketchbook the Ride": Driving a Cart in a 3DCG Scene Created from a Hand-Drawn Sketch</b>
11:00 - 12:00   	<b>HoloBurner: Mixed reality equipment for learning flame color reaction by using aerial imaging display</b>
13:00 - 14:00   	<b>Frisson Waves: Sharing Frisson to Create Collective Empathetic Experiences for Music Performances</b>
14:00 - 15:00   	<b>VWind: Virtual Wind Sensation to the Ear by Cross-Modal Effects of Audio-Visual, Thermal, and Vibrotactile Stimuli</b>
15:00 - 16:00   	<b>Midair Haptic-Optic Display with Multi-Tactile Texture based on Presenting Vibration and Pressure Sensation by Ultrasound</b>