

Humans and Computers (HC 2017) Rome – Dusseldorf – Hamamatsu December 21, 2017

JST (Japan Standard Time) is used below. Dusseldorf and Rome are 8 hours behind. Invited presentations are 30 minutes (25 minutes presentation + 5 minutes Q&A) Regular presentations are 20 minutes (15 minutes presentation + 5 minutes Q&A)

HC-2017 Joint Videoconference Presentations

December 21, 2017, Rome-Dusseldorf-Hamamatsu

Shizuoka University Campus in Hamamatsu (see the map on the last page) Building#501 (Joint Research Laboratory), Room 34

14:40- Conference Room Opens

14:50-15:00 Opening Message by the General Chair of HC 2017

15:00-16:50 (7:00-8:50) Dusseldorf-Hamamatsu Presentations

Session chair: Prof. Kenjiro Miura, Shizuoka University

15:00-15:30 (Invited Presentation) Position of Kyoto Club Model for next future Civilization <u>Minetada Osano</u>

15:30-15:50 Virtual TV Studios for broadcasting VR experiences <u>Jens Herder</u>

15:50-16:10 A New Formulation of the Minimum Variation Log-aesthetic Surface for Scale-invariance and Parameterization-independence <u>Sho Suzuki,</u> R.U. Gobithaasan, Shin Usuki, Kenjiro T. Miura

16:10-16:30 Improving Spatial Resolution of the Light Field Microscope with Fourier Psychography <u>Yoshitake Tani</u>, Shin Usuki, Kenjiro T. Miura

16:30-16:50 A New Extension of the Log-aesthetic Curve into 3D space from the Viewpoint of Similarity Geometry <u>Kenjiro T. Miura</u>, Sho Suzuki, Shin Usuki, R.U. Gobithaasan

16:50-17:00 Coffee Break

17:00-18:10 (9:00-10:10) Rome-Hamamatsu Presentations

Session chair: Prof. Kamen Kanev, Shizuoka University

17:00-17:30 (Invited Presentation) Tangible Interfaces and Multimedia to Enhance Sign Language Understanding <u>Paolo Botton</u>, Kamen Kanev, Federico Gelsomini

17:30-17:50 Activity and Content Design for Improved Collaborative Learning <u>Federico Gelsomini</u>, Kamen Kanev, Paolo Bottoni

17:50-18:10 Interactive Group Learning in Collaborative Web Environments Kamen Kanev, Federico Gelsomini, Paolo Bottoni

18:10-18:20 Closing Message by the PC Chair of HC 2017

19:00-21:30 Conference Reception