

WeP1C**Room C****Enhancing Active Learning through Computer Supported Collaborative Learning (CSCL) 1 (Organized Session)**

Chair: Takahashi, Hiroataka

Nagaoka Univ. of Tech

Co-Chair: Akiduki, Takuma

Toyohashi Univ. of Tech

13:45-14:05

WeP1C.1

A Portable CSCL System "edutab Box" with an Autonomous Wireless Network (I).

Mizukoshi, Kazutaka (Digital Alliance Co., Ltd), Oshima, Takayuki (Higashiaoyama Elementary School and the Joint Graduate School In), mizuochi, yoshiaki (Affiliation (Joetsu Univ. of Education)), Yatsushiro, Kazuhiro (Yamanshi Prefecural Univ)

14:05-14:25

WeP1C.2

Development of CSCL System with Usability for Lower Elementary School Grade Students (I).

Oshima, Takayuki (Higashiaoyama Elementary School and the Joint Graduate School In), mizuochi, yoshiaki (Affiliation (Joetsu Univ. of Education)), Yatsushiro, Kazuhiro (Yamanshi Prefecural Univ), Mizukoshi, Kazutaka (Digital Alliance Co., Ltd)

14:25-14:45

WeP1C.3

A Case Study of the Tendency about Teacher's Behavior in Visualization of Learning Situations Utilizing Synchronous CSCL in Active Learning (I).

Sakakibara, Norihisa (Joetsu Univ. of Education), mizuochi, yoshiaki (Affiliation (Joetsu Univ. of Education)), Yatsushiro, Kazuhiro (Yamanshi Prefecural Univ), Mizukoshi, Kazutaka (Digital Alliance Co., Ltd)

14:45-15:05

WeP1C.4

A Study Regarding the Effects of Synchronous CSCL Use Involving Tablet-Type Terminals in Arithmetic Class and through Practical Experience with Fractions Using Edutab (I).

Furuya, Tatsuro (Yamanashi Municipal Tekisen Elementary School), mizuochi, yoshiaki (Affiliation (Joetsu Univ. of Education)), Yatsushiro, Kazuhiro (Yamanshi Prefecural Univ), Mizukoshi, Kazutaka (Digital Alliance Co., Ltd)

Rearranged presentations (Force and Contact Control)

15:05-15:25

TuP1B.3

Closed-Loop RGB-D SLAM Multi-Contact Control for Humanoid Robots.

TANGUY, Arnaud (Cnrs-Um Lirmm), Gergondet, Pierre (CNRS), Comport, Andrew Ian (CNRS-I3S/UNS), Kheddar, Abderrahmane (CNRS-AIST JRL (Joint Robotics Lab. UMI3218/CRT)

15:25-15:45

TuP1B.4

Whole-Body Contact Force Sensing from Motion Capture.

Pham, Tu-Hoa (Cnrs-Um Lirmm), Bufort, Adrien (Cnrs-Um Lirmm), Caron, Stephane (Lirmm Cnrs), Kheddar, Abderrahmane (CNRS-AIST JRL (Joint Robotics Lab. UMI3218/CRT)