CALL FOR PAPER

The 11th International Workshop on Network-based Virtual Reality and Tele-Existence (INVITE’2016)
(http://cave.cis.ibaraki.ac.jp/invite/invite2016/)
in conjunction with
The 19th the International Conference on Network-Based Information Systems (NBiS’2016)
(http://voyager.ce.fit.ac.jp/conf/nbis/2016/)
Ostrava, Czech Republic, September 7-9, 2016

SCOPE
As advent of high-speed network and grid computing technologies, virtual reality environment distributed over gigabit network has been shared to construct a huge shared space where many new applications including Tele-medicine, space and industrial design, entertainment, virtual museum, 3D-shopping, etc. are realized using computer graphics device, huge computing power and human sensing devices.

The INVITE'2016 is the 11th international workshop and will serve as a forum for the exchange of information and ideas regarding Network-based Virtual Reality and Tele-existence. The INVITE'2016 will be held in conjunction with International Conference on Network-Based Information Systems (NBiS’2016) Ostrava, Czech Republic. We invite you to participate in the INVITE'2016 workshop and submit papers on the research, development and applications on topics related to network-based virtual reality and Tele-existence. Since the field of VR is still evolving, the scope of the conference is broad. Among the areas that INVITE'2016 will cover are:

- Software Architectures for Network-based VR
- Tools and Techniques for Modeling Network VR Systems
- Distributed VR Systems
- VR Interaction and Navigation Techniques
- Tele-presence and Telemedicine
- Spatial 3D Audio
- Motion Tracking
- VR Input and Output Devices
- Innovative Applications of VR
- Human Factors of VR
- Evaluation of VR Techniques and Systems

IMPORTANT DAYS
Submission Deadline: May 15, 2016
Author Notification: May 31, 2016.
Author Registration: June 10, 2016.
Final Manuscript Due: June 10, 2016.

PAPER SUBMISSION
Papers representing original, unpublished work are invited to be submitted and will be evaluated based on originality, significance, technical soundness, and clarity of exposition. Submitted papers should be formatted in a two-column IEEE Computer Society format (URL: http://www.computer.org/portal/web/cscps/submission) and should not exceed 6 pages including figures and references.

Please send tomoyuki.ishida.49@vc.ibaraki.ac.jp

For submission details please contact:
Ph.D. Tomoyuki Ishida
Department of Computer and Information Sciences, College of Engineering
Ibaraki University,
4-12-1 NAKANARUSAWA, HITACHI, IBARAKI, 316-8511 JAPAN
Email: tomoyuki.ishida.49@vc.ibaraki.ac.jp
TEL +81-294-38-5138

PROGRAM COMMITTEE
Program Chairs:
Yoshitaka Shibata, Iwate Prefectural University
Tomoyuki Ishida, Ibaraki University

Program committee
Koji Koyamada, Kyoto University
Masao Yokota, Fukuoka Institute of Technology
Yasuhiro Ebara, Kyoto University
Nobuyuki Kukimoto, Kyoto University
Hideo Miyachi, Tokyo City University
Tetsuro Ogi, Keio University
Akihiro Miyakawa, Nanao City
Kaoru Sugita, Fukuoka Institute of Technology
Noriki Uchida, Fukuoka Institute of Technology