

# **2014 International Conference on Information and Communication Technology Convergence**

**(ICTC 2014)**

**Busan, South Korea  
22-24 October 2014**



**IEEE Catalog Number: CFP1492M-POD  
ISBN: 978-1-4799-6787-2**

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Chair: Prof. Josaphat Tetuko Sri Sumantyo(Chiba University, Japan)

**W-3.1 Implementation of DDS Chirp Signal Generator on FPGA \*\*\*-)\****Heein Yang (Ajou University, Korea), Sang-Burm Ryu (Chungbuk National University, Korea), Hyeon-Cheol Lee, Sang Gyu Lee, Sang-Soon Yong (Korea Aerospace Research Institute, Korea), Jae-Hyun Kim (Ajou University, South Korea, Korea)***W-3.2 Design and Performance Evaluation of SSD (Simultaneous Single band Duplex) system using RF Cancellation and Digital Cancellation \*\*\*-)\*\$***Changyoung An, Heung-Gyoon Ryu (Chungbuk National University, Korea)*

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**W-3.3 Progress on Development of Synthetic Aperture Radar onboard UAV and Microsatellite** ( Josaphat Tetuko Sri Sumantyo (Chiba University, Japan), Jae-Hyun Kim, Kim Tu Hwan (Ajou University, Korea)

**W-3.4 System-Level Performance Evaluation of the SVD based Codebooks in 3GPP LTE HetNet** , ( Zeeshan Kaleem, Bing Hui, KyungHi Chang (Inha University, Korea)

**W-3.5 Cross-layer Design for TCP Splitting Connections with Network Coding in DVB-RCS Networks** +\$ ( Kyu-Hwan Lee, Jae-Hyun Kim (Ajou University, Korea)

**[Workshop 4] Realistic 3D Contents**

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Chair: Dr. Eun-Young Chang(ETRI, Korea)

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**W-4.3 Eye Contact Technique Using Depth Image Based Rendering for Immersive Videoconferencing** , & ( Yo-Sung Ho, Woo-Seok Jang (Gwangju Institute of Science and Technology (GIST), Korea)

**W-4.4 A component for Transmission of acceleration sensor signal over bluetooth for head motion analysis** , ( Youngho Lee (Mokpo National University, Korea), Choonsung Shin (KETI, Korea), Jongmyung Choi (Mokpo National University, Korea), Chang Young Hong (Animobi, Korea)

**W-4.5 Holographic 3D Photography Under Ambient Light** , + ( David Clark, Myung Kim (University of South Florida, USA)

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*Nam Kyung Lee (Electronics and Telecommunications Research Institute, Korea)*

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*Dongchil Kim, Jiwoo Park, Kwangsue Chung (Kwangwoon University, Korea)*

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*Dhananjay Singh (Hankuk University of Foreign Studies, Korea), Antonio M Alberti (National Institute of Telecommunications, Brazil)*