

【Curriculum Vitae】

•Name/ Position

朱昌龍 (Chu, Chang-Lung) /Assistant Professor

•Photo



•Office Address

OIT 10810

•E-mail / Tel / Fax

fe029@mail.oit.edu.tw / (02)7738-8000 ext2318 / (02)7738-7411

•Teaching Courses

Computer network

Network experimentation

Digital communication

Programming design

•The Highest Education Degree

M.S. degree in Computer Science from National Chiao Tung University

•Research Area

Mobile communication 、 data network 、 big data

•Recent Publications

conference

1. Yi Hua Chen, Chang Lueng Chu "Small Scale Fading Signal Measurement and Analysis in Lantern Festival Hot Zone" (CSIE2015)
2. Yi Hua Chen, Chang Lueng Chu, Wei Jhe Lyu, "KPI Signal Analysis of the Custom behavior in Ken-Ting Spring Scream Festival Hot Zone" (DICTAP2014)
3. Yi-Hua Chen, Chang-Lueng Chu, Jheng-Shyuan He ;"FPGA Implementation and Verification of LDPC Minimum Sum Algorithm Decoder with Weight (3, 6) Regular Parity Check Matrix" (ICEMI2013)
4. Yi Hua Chen, Chang Lueng Chu, Chun Chun Yeh ;"FPGA Implementation and Verification of Reed-Solomon (31, 15, 8) Code in SDR System" (ICCSNT_2012)
5. Yi Hua Chen, Chang Lueng Chu, Chun Chun Yeh, Kun Feng Lin; "FPGA Implementation and Verification of Reed-Solomon (63, 47, 8) Code in SDR System" (IMCCC2012)
6. Ray-Guang Cheng¹ , Wei-Jun Wang, and Chang-Lueng Chu , "Dynamic Rate Adjustment (DRA) Algorithm for WiMAX Systems Supporting Multicast Video Services" (2008)