(1) International journal papers:

2015

2013
86. A. Liu, W. Lin, M. Narwaria, “Image Quality Assessment Based on Gradient Similarity”, IEEE


2010


2010.


The Preceding Years


**Editorials:**
- W. Zeng and **W. Lin**, “QoE Modeling and Applications for Multimedia Systems”, ZTE Communications,


(2) Books and book chapters

Authored books

Book chapters

Edited books

¹ Selected as The E-book of The Month (September 2008) by NetLibrary.
(3) International referred conference papers:


66. X. Liu, J. Luo, C. Deng, A. V. Vasilakos, W. Lin, “DECA: Recovering Fields of Physical Quantities from Incomplete Sensory Data”, 9th Annual IEEE Communications Society Conference on Sensor, Mesh and Ad Hoc Communications and Networks (SECON), 2012 (acceptance rate: 19%).


105. A. Liu, W. Lin, M. Paul, C. Deng, “OPTIMAL COMPRESSION PLANE (OCP)—A NEW FRAMEWORK FOR H.264 VIDEO CODING”, IEEE International Conference on Multimedia and Expo (ICME), 2010 (oral presentation, acceptance rate 15%).


171. X. Yang, **W. Lin**, Z. Lu, E. Ong and S. Yao, “Perceptually-adaptive Pre-processing for Motion-


200. D. Huang, S.W. Foo, W. Lin and J. Lee, “Application of a Concatenated Coding System with Convolutional Codes and Reed-Solomon Codes to MPEG Advanced Audio Coding”, Proc. 113th AES Convention, October 5–8, 2002, Los Angeles, California, USA.


220.  **W. Lin** and D. Fraser, “Transputer-based 3-D Object Recognition”, *IEE Colloquium Digest*


(4) Patents:

(5) Contributions to international standardization:


