PUBLICATIONS (Weisi Lin)

(1) International journal papers:

2015

2014


2013


2011


2010


**The Preceding Years**


Editorials:


(2) Books and book chapters

 Authored books


 Book chapters


Edited books


(3) International referred conference papers:

1 Selected as The E-book of The Month (September 2008) by NetLibrary.
42. 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%).


81. 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%)


93. P. Srinivasan, I. V. McLoughlin, W. Lin, “Joint Audio Video Quality Evaluation for Distance or


165. X. Yang, W. Lin, Z. Lu, E. Ong and S. Yao, “Just-noticeable-distortion profile with nonlinear


176. 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.


198. W. Lin and D. Fraser, “Identification of 3-D Objects from 2-D Images”, Applications of Transputers
(4) **Patents:**


