## REPORT ON

## 12<sup>th</sup> IEEE International Conference on Signal Processing 2014 (ICSP 2014) at Hangzhou China from 19/10/2014 to 23/10/2014

ICSP is an international conference in signal processing field every two years in China. The 12<sup>th</sup> conference of this kind is organized by Beijing Jiaotong University and CIE Signal Processing Society, China and sponsored by IEEE Beijing Section. The venue of the conference is Hotel Vanwarm Hangzhou. Registration started at 8.30 am on 19<sup>th</sup> October 2014. Around 500 participants registered for the conference. The highlight of the conference is the keynote addresses. The conference started at 9 AM on 20<sup>th</sup> October 2014 with the keynote address by Prof Chin-Hui Lee from Georgia Institute of Technology, U S A on A Deep Learning Approach to Speech Enhancement. Chin-Hui Lee is currently working as Professor. He had 20 years of Industrial experience ending in Bell Laboratories, New Jersey as Director of Dialogue Systems Research Department. The second session handled by Prof Alex C kot, Professor and Associate Dean, College of Engineering, Nanyang Technological University, Singapore. That informative session covered some existing techniques in dealing with biometric data protection. In the next session Dr Masataka GOTO from National Institute of Advanced Industrial Science and Technologies, Japan delivered a nice talk on Frontiers of Music Information Research Based on Signal Processing. He introduced active music listening interfaces to demonstrate how end users can benefit from music understanding technologies. The fourth talk was on Signal Processing in LTE and Beyond-with an example in spectrum management by Prof Fu Li from Portland State University, USA .The presentation discussed different opportunities in LTE- advanced and beyond. The key note session ended with an interesting and informative talk on Consistent Representation of Cross Media Data by Prof Yao Zhao from Beijing Jiaotong University, China.

After the lunch oral presentations of various papers were conducted in six parallel sessions. A welcome reception was arranged by the organizers in the hotel in the evening. ICSP brought together diversity of authors and speakers from many nations and regions to share ideas and new perspectives in both theoretical and practical aspects of signal processing. Oral presentations continued on 21<sup>st</sup> and 22<sup>nd</sup> October. Presentation of our paper entitled "Embedded Extended Visual Cryptography Scheme for Color Image Using ABC Algorithm" was in the afternoon session of 22<sup>nd</sup>. The technical programme of the conference finished on 22<sup>nd</sup>. As per the schedule 23<sup>rd</sup> October was for tours. The technical programme of IEEE ICSP 2014 was very stimulating and inspiring.