

Image Processing, Image Analysis & Real Time Imaging (IPIARTI) Symposium 2013 and Symposium on Audio Speech and Signal Processing (SASSP) 2013

The 4th Image Processing, Image Analysis and Real Time Imaging (IPIARTI) symposium and the 1st Symposium on Audio Speech and Signal Processing (SASSP) were held concurrently on Thursday May 09, 2013 at the Universiti Tenaga Nasional (UNITEN) Putrajaya Campus. The goal of these symposia was to expose researchers to extra-ordinary research. The emphasis was on student-researchers most of whom are in the formative stages of their careers. To this end the symposia were resounding successes with over 100 delegates, overwhelmingly graduate students and recent graduates, attending to listen to three renowned experts in the fields of signal and image processing.

The proceedings began with the general chair, Syed Khaleel Ahmed, welcoming the delegates followed by a presentation of the activities of the IEEE Signal Processing Society (Malaysia Section) by its acting chair, Syed Abdul Rahman Syed Abu Bakar.

This was followed by the main keynote speaker and DLP IEEE SP, Ton Kalker, VP, Security and DRM, DTS Inc., USA. He spoke about the “status of digital watermarking,” and gave an overview of state-of-the-art of digital watermarking, preceded by an historical overview. The second keynote speaker, Eko Suprianto, Director, IJN-UTM Cardiovascular Engineering centre, UTM spoke about “Technologies in Cardiac Imaging.” The final keynote speaker, Farrukh Hafiz Nagi, Associate Professor, Universiti Tenaga Nasional, spoke about his experiences in working with DSP hardware in his lecture titled “From theory to practice – Experiences with the DSP-Microcontroller for Mechatronic systems.”

The morning session ended with questions from the delegates to the speakers followed by a robust discussion.

The second part of the symposia held in the afternoon consisted of 4 sessions where delegates whose papers had been selected after a blind review process presented their work. A total of 20 presenters discussed their results.

Syed Khaleel Ahmed

Yasmin Hanum Mohd. Thayoob

General Chairs, IPIARTI/SASSP 2013

