

Preface



2014 AASRI Conference on Circuit and Signal Processing (CSP 2014) will be held on June 21-22, 2014, London, UK.

Signal processing is an area of Systems Engineering, Electrical Engineering and applied mathematics that deals with operations on or analysis of analog as well as digitized signals, representing time-varying or spatially varying physical quantities. Signals of interest can include sound, electromagnetic radiation, images, and sensor readings, for example biological measurements such as electrocardiograms, control system signals, telecommunication transmission signals, and many others.

CSP 2014 focus on two topics: (I) Circuit and Signal Processing; and (II) Information Technology. Some papers were highly evaluated by the scientific committees and the reviewers. For example, the “Universal Remote Control Systems for Domestic Devices Using Radio Frequency Waves” by Shraddha Satish Thumsia and Surbhi Jain; the “New Method to Use Idle Personal Computers for Solving Coherent Tasks” by Anatoly Kalyaev and Iakov Korovin was highly evaluated. We expect that the conference and its publications will be a trigger for further related research and technology improvements in this importance subject.

CSP 2014 was both stimulating and informative with an interesting array of keynote and invited speakers from all over the world. Delegates had a wide range of sessions to choose from. The program consisted of invited sessions, technical workshops and discussions with eminent speakers covering a wide range of topics. This rich program provided all attendees with the opportunity to meet and interact with one another.

We would like to thank the organization staff, the members of the program committees and reviewers. They have worked very hard in reviewing papers and making valuable suggestions for the authors to improve their work. We also would like to express our gratitude to the external reviewers, for providing extra helps in the review process, and the authors for contributing their research result to the conference.

We hope that CSP 2014 will be successful and enjoyable to all participants. We look forward to seeing all of you next year at the CSP.

CSP 2014 Committee