

Report on SPCOM 2010

Event Details:

Date: 18-21 JULY, 2010

Venue: J. N. TATA AUDITORIUM

National Science Symposium Complex
Indian Institute of Science
Sir C.V. Raman Avenue
BANGALORE, INDIA

The International Conference on Signal Processing and Communications (SPCOM) – 2010 was held from July 18 to July 21 in NSSC, IISc. This was the 8th in the series of conferences started in 1990. This series occupies a premier position in the conferences organized in the country devoted to these subjects.

India has undergone unprecedented growth in IT industry in last two decades. With the growth in industry, the demand for IT professionals has also increased dramatically resulting in a corresponding increase in the number of engineering colleges and researchers. Thus it is becoming important to have a platform for interaction between the industry professionals and researchers in academia. SPCOM fulfils one such need. This also provides an important platform for Indian researchers to showcase their results to the world.

The conference attracted 4 plenary speakers and 25 invited speakers from around the world. It also had six half day tutorials on topics of current interest. There was also a very large number of contributed papers from India and abroad. The acceptance rate was 28.5% resulting in a very high quality of the contributed papers as well. On July 19 there was a special function felicitating Prof Thomas Kailath.

The conference was well attended. There were 211 registrations for tutorials and 292 for the conference. The student volunteers played a very important role in the organization of the conference.

The proceedings of the conference have been provided in a navigable CD form and will also be available via IEEE- Xplore.

Vinod Sharma and B.S. Sundar Rajan

Conference General Co-chairs

SPCOM- 2010