20th National Conference On Communications

NCC 2014 is the leading national conference on communications, signal processing, and networks. This is the twentieth edition of this annual conference at the Indian Institute of Technology Kanpur where the first NCC was held in 1995.

NCC 2014 consists of 27 oral sessions, 1 poster session, 6 plenary talks, 6 tutorials and a best paper contest.

For the first time in the history of NCC, the number of initial submissions has crossed 500. Of these, about 33% were submitted in Signal Processing track, 42% in the Communications track, and 25% in the Networks track. These included submissions from IISc Bangalore, and all but one of the IITs, and about 69% of the total submissions were from other academic institutions in India and abroad, central research institutions, and industry. On average, each submitted paper had 3.7 reviews with no paper getting less than 2 reviews except those which were either out of scope or had high similarity with already published works. After significant deliberations, 150 of the submitted papers were selected for either oral or poster presentations; resulting in an overall acceptance ratio of 30%. In this process, 140 TPC members and over 500 different reviewers were involved.

The accepted papers were arranged into 27 technical sessions and a poster session to be held on 1st and 2nd March. In addition to these regular papers, NCC 2014 features 6 plenary talks by eminent speakers, and a full day of interactive tutorials on 28th Feb. Given the recent excitement regarding the approval of Telecom Standards Development Society of India by Government of India and its registration as a society, the second day of the conference also features a panel discussion on the future of Telecom Standards related activity in India.

I feel blessed to be part of NCC 2014 and truly dedicated team of colleagues on the Local Organizing Committee lead by the indefatigable Adrish Banerjee. This conference is an exemplary demonstration of his leadership skills and his deep commitment to NCC. This Conference was ably supported and advised by equally committed colleagues Ketan Rajawat and Aditya Jagannatham.