



Project: Square Kilometre Array (SKA)

Dr. Prabu Thiagaraj, Raman Research Institute, Bengaluru

Panel Discussion: Leveraging collaboration for Indian science and industry



About the Panel Moderator:

- Prabu Thiagaraj graduated in Computer Engineering from the Bharathiar University, India. Subsequently he joined The American College, Madurai, and developed a four-axis X-Ray Goniometer with Prof Richard P Riesz. Then he joined the Radio Astronomy Lab at the Raman Research Institute, Bangalore, played critical roles developing a pulsar search preprocessor, digital beamforming, FPGA based digital receivers for Ooty, GMRT and MWA radio telescopes. Received his MS and PhD through radio-astronomy instrumentation from the Indian Institute of Science, India. He worked for JBCA, University of Manchester, UK, between 2014 to 2017, and developed FPGA based acceleration prototypes along with the SKA TDT team for Pulsar search with the SKA. Presently, he is at the Raman Research Institute, and his current interests are digital signal processing with FPGA and HPC.

