

SPARCS XII: Pushing Toward the Final Frontier

Wednesday, 8 May 2024

Techniques (09:00 - 10:30)

-Conveners: Kathryn Ross

time	[id] title	presenter
09:00	[3] Radio Galaxy Zoo: EMU - paving the way for EMU cataloguing	TANG, Hongming
09:25	[51] RadioCAT: Detection Pipeline and Catalogue of Radio Galaxies in EMU Pilot Survey	GUPTA, Nikhel
09:40	[78] EMU Pilot Survey - Redshifts Estimated using Machine Learning	LUKEN, Kieran
09:55	[21] A Pipeline for Detection of Sources from Radio Observation Images Based On Deep Learning Framework	JIA, Peng
10:10	[77] Deep Field Imaging of the GAMA9 and GAMA23 Regions	PATERSON, Sean

Techniques (11:00 - 12:30)

-Conveners: Shane O'Sullivan

time	[id] title	presenter
11:00	[17] Numerical simulations keeping up with the complexity of radio discoveries	VAZZA, Franco
11:15	[96] Stacking radio stars in MIGHTEE	CAVALLARO, Francesco
11:30	[46] Low frequency transient searches – a LOFAR perspective	DE RUITER, Iris
11:45	[108] Dynamic imaging with MeerKAT: is the time axis the final frontier?	SMIRNOV, Oleg
12:00	[8] Automated deep sub-arcsecond wide-field imaging of ELAIS-N1 with LOFAR	DE JONG, Jurjen
12:15	[136] On-The-Fly interferometric imaging using MeerKLASS survey	Dr CHATTERJEE, S