

UCL Sensors Systems and Circuits Group
RF, Radar, Antenna, EM
Friday Seminars, Tutorials and Journal Club 2021

Takes place on the following dates at 14:30 using the Zoom link provided

January	1	-	-
	8	-	-
	15	Alfonso Farina	
	22	Matthew Ritchie	Journal club – paper presentation
	29	Nial Peters	Xilinx RFSoc: an RF Swiss-army knife?
February	5	Colin Horne	
	12	Alvaro Arenas	NetCDF (Network Common Data Form)
	19	Jonathan Hawkins	Progress towards a field-ready HF-VHF ApRES ground-based SAR imaging platform for polar deployment
	26	Andy Stove	A simple practical demonstration of Compressive Sensing for ESM via Gabor Transforms
March	5	Shelly Vishwakarma	GAN based noise generation to aid activity recognition
	12	Michael Woollard	SARCASTIC 2.0: Initial results compared to existing simulators
	19		
	26	Wenda Li	Design of a high speed Software Defined Radar with a GPU accelerator
April	2		
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May	7		

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