Advanced UK Instrumentation Training 2022

Tuesday 26 April 2022

Electronics and DAQ (13:00 - 14:00)

time	[id] title	presenter
13:00	[18] General electronics, simple circuit calculations	BLUMENSCHEIN, Ulla

Friday 29 April 2022

Electronics and DAQ (09:00 - 10:00)

time	[id] title	presenter
09:00	[19] Circuit theory, common topologies	BLUMENSCHEIN, Ulla

Tuesday 3 May 2022

Electronics and DAQ (13:00 - 14:00)

time	[id] title	presenter
13:00	[20] Circuit design, noise and grounding	ZHANG, Weida

Friday 6 May 2022

Electronics and DAQ (09:00 - 10:00)

time	[id] title	presenter
09:00	[21] Amplifier design, TDC	ZHANG, Weida

Tuesday 10 May 2022

<u>Electronics and DAQ</u> (13:00 - 14:00)

time	[id] title	presenter
13:00	[22] [cancelled] Typical ASIC architectures	

Friday 13 May 2022

<u>Electronics and DAQ</u> (09:00 - 10:00)

time	[id] title	presenter
09:00	[23] PCB layout	NAIK, Sneha Amogh

Tuesday 17 May 2022

Electronics and DAQ (13:00 - 14:00)

time	[id] title	presenter
13:00	[24] Trigger and DAQ 1	ROSE, Andrew

Friday 20 May 2022

Electronics and DAQ (09:00 - 10:00)

time	[id] title	presenter
09:00	[25] Trigger and DAQ 2	ROSE, Andrew

Friday 27 May 2022

<u>Electronics and DAQ</u> (09:00 - 10:00)

time	[id] title	presenter
09:00	[68] FPGA Overview	ROSE, Andrew