

# Galileo Signal Structure And Processing

30 — 31 May 2019

## DAY ONE

30 MAY 2019

Jubilee Campus, University of Nottingham

09.30 — 10.00	<b>Registration</b>
10.00 — 10.15	Welcome and Introductions
10.15 — 11.30	Course overview and Galileo system status
11.30 — 11.45	<b>Break</b>
11.45 — 13.00	Received power levels, GPS modulation and coding recap
13.00 — 14.00	<b>Lunch</b>
14.00 — 15.15	Binary Offset Carrier modulation
15.15 — 15.30	<b>Break</b>
15.30 — 17.00	Galileo codes and navigation data

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## DAY TWO

31 MAY 2019

Jubilee Campus, University of Nottingham

09.10 — 09.30	<b>Registration</b>
09.30 — 11.15	Receiver Hardware Structure
11.15 — 11.30	<b>Break</b>
11.30 — 12.30	Software Receiver demonstration
12.30 — 13.30	<b>Lunch</b>
13.30 — 14.30	Galileo processing, acquisition, tracking and data processing part 1
14.30 — 14.45	<b>Break</b>
14.45 — 16.00	Galileo Processing, acquisition, tracking and data processing part 2