

# THURSDAY 13:50 – 17:50

## Synchronization in Distributed Radar – Prospective and Problems

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Chair: Mohammed Jahangir<sup>1</sup>

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Co-Chair: Darren Griffiths<sup>1</sup>

<sup>1</sup>University of Birmingham

**Room: Juliana 3**



**STh02**  
EuRAD

Researchers and industrialists working on distributed radar systems, open to all career stages from junior to senior engineers. The workshop addresses a generic element required by all coherent radar networks which should maximise its reach. At the same time, the workshop will make mention to distributed radar applications within the EuRAD thematical areas, including but not limited to drone detection, collision avoidance but also cover wider aspects of radar surveillance and remote sensing such as maritime and space situational awareness.

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### PROGRAMME

#### Oscillator Stability – Theoretical Modelling and Simulations

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#### Radar Use Case Prospective

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#### Synchronization Methods for Distributed Radar

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