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## **Conference or Workshop Item:**

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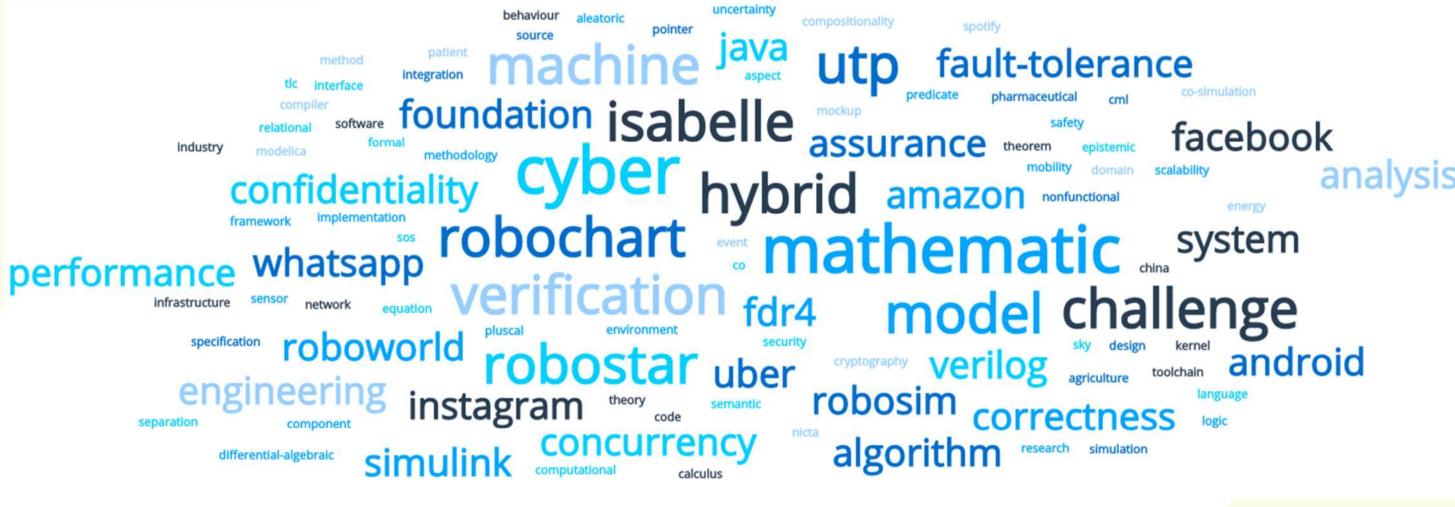


# CPD Course: Assured Software Engineering

# **Course Details**

- Length: 5 days
- Attendance: Full-time or remote
- Pre-requisite: BSc Computer Science (or equivalent)
- Delivery: 50% lecture, 50% problem-based learning
- Outcomes
  - Understand model-based engineering + proof
  - Understand Interactive proof techniques
  - Use modelling, animation, & verification
  - Understand advanced modelling techniques
- Awards
  - Attendance certificate
  - CPD credits for BCS & IET







How can you engage?

Co-creation

- Course examples & case studies
- Developed with industry partners
- Demonstrate applicability and business relevance
- Undergraduate & MSc projects to create the course material
- Co-supervision with industry colleagues
- Requirements, design, modelling, assurance

Contact Simon Foster or Jim Woodcock to join!

