Agent Verification Workshop — Panel

University of Liverpool, 11th September 2015

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Panelists:

• Kerstin Eder Bristol

• Brian Logan Nottingham

• Dave Parker Birmingham

Michael Rovatsos
Edinburgh

Panel chair: Michael Fisher Liverpool

Topic: Agent Verification: Current Research Challenges

Format: short opening statements by panellists, followed by broader discussion/argument.

Agent Verification: Current Research Challenges

Panellists are asked to address some/all of the following questions:

- 1. What do you think is the single most exciting or important open problem or unanswered question that the field of Agent Verification should tackle?
- 2. A lot of research in Agent Verification is being driven by concerns around the certification of autonomous systems. What other areas, do you think, present significant and exciting challenges?
- 3. Thinking of challenges in terms of risks or dangers, is there anything the field of Agent Verification should be concerned about?