

The PANDA project

Eric Goubault

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- Welcome!
- Schedule of the day
- What do we have to work on
- Next events and actions to take

- M1-M12 resp. CEA
- Airbus: ARINC 653 Integrated Modular Avionics race conditions, priority inversion, deadlocks, resource starvation
- Academic: consensus algorithms (verification) R1.1
- Probabilistic truly-concurrent models [PPS] R1.2
- Report on state of the art analyzers R1.2??

- M1-M36 resp. Paris
- Geometric models R2.1 (+18)
- Probabilistic models R2.2 Ph.D. grant C.Palamidessi/S. Abbes INRIA Saclay/PPS Master's student at first?? But problem with ANR?
- Rewriting, higher-order categories and expressiveness R2.3
- Game semantics R2.5?

- M1-M36 resp. CEA
- Local reasoning for message-passing programs M1-M30 R3.1
- Coordination analysis M1-M30 R3.2 Prototype
- Reasoning about Operational Semantics M1-M12 R3.3
- Spatial logics M1-M36 R3.4

- M18-M36 resp. Paris
- Industrial case study R4.1
- Academic case study R4.2 M25-M36
- Analysis of probabilistic distributed algorithms R4.3 M25-M36

- Starting date of Ph.D. student?
- Collaboration? On prototype?
- Dissemination? Conference?
- Industrial examples?
- Progress reports?
- Web site?