Composable Formal Models for High-Assurance Fault Tolerant Networks

New Ideas
- Libraries of formal models of attacks
- Formal executable framework for reflective systems
- Probabilistic formal analysis
- Formal test bed for design of network reconstitution and recovery services

Impact
- Sound principles for composition of network reconstitution and recovery services
- Higher assurance for FTN protocols and algorithms
- Compliment red team efforts to harden systems

Schedule
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