
Security and Privacy in the Networked World

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- What technologies and standards have proven to be not that useful from the perspective of safeguarding security?
- What new technologies hold the most promise from the perspective of safeguarding security?
- What other fields should we look to for inspiration?
- What is the right mix of policy, technology, and legal recourses to minimize loss?

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"The Red Queen has to run faster and faster in order to keep still where she is. That is exactly what you all are doing!"



Micro-security



Macro-security

- What is the value of being “secure” while being “insecure”?

- **Cyber security as reconciliation of tradeoffs**
 - Finding Goldilocks
- **Holistic versus myopic security**
 - Don't miss the forest for the trees
- **Technical versus social mechanisms**
 - Neither one is sufficient