



BUILDING International Cooperation
for Trustworthy ICT

Dr. Katrin Franke, *Professor of Computer Science,*
www.NISlab.no

BIC: Building International Co-operation for Trustworthy ICT

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Proactive, Ultra-large scale Forensic Investigations, Computational Forensics:

- Situation-aware methods
- Quantified, measurable indicators
- Adaptive, self-organizing models
- Distributed, cooperative, autonomous

Rule-of-Law:

- Culture, social behaviours
- Legal & privacy aspects
- Cross-jurisdiction cooperation
- European / International cyberlaw
- Law as framework for ICT
- Law as contents of ICT, automation, programming of legal rules



Massive amount of data:

- 247 milliard email per day
- 234 million websites
- 5 milliard mobile-phone users

ICT Infrastructures:

- Complex, rapidly growing
- Dynamically changing
- Hostile, adversary environment

Cybercrime:

- One million victims daily
- Expected losses 297 billion Euro
- Crowd sourcing -> Crime sourcing
- Flash mobs -> Flash robs

Proactive Forensics

Trust is Good, Control is Better.



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