Session IV Remedies for the Future
The Role of Education
- Secure digitalisation

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Outline

1. Introductory remarks
2. Sharing experiences
3. Critical success factors
4. A road map for the future
5. Conclusion
1. Introductory remarks

The notion of “Law & Informatics”
  – Here “it law” for short
    • Substantive it law
    • Legal system management

• Practical experiences
  – Stockholm University
    • Department of Law
    • Department of Computer science
    • Department of History
  – Uppsala University
    • Department of Law
  – King’s college London
    • Department of Informatics

And more…

• Legal IR & methods
• Legal informatics
• Substantive IT-law
• Theses
  – Under grad.
  – Master
  – Doctoral
2. Sharing experiences

• Past
  - There was a time when we at IRI were
    • Teaching students, judges and scholars legal IR
      - “so many secretaries!”
    • Explaining what a computer is and how it works
      - “Conversation in process await reply”
    • Engaging into scenario based risk analyses
      - Coming true...
• Present
  – We are still working on it
    • Acknowledging the need for IT literacy
    • Enhancing legal awareness among non-lawyers
    • Revisiting the interplay of law and IT
• Future
  - Closer than we think
    • Digitalisation will remain
    • Proactive legal methods
    • In the realm of younger generations
3. Critical success factors

- Mandatory courses
- Good teaching material
- E-learning
  - On campus
  - On distance
- Cultural assessments
- Legalise!
Information security in focus

• Burdening terminology
  - Goes both ways

• Technical scope
  - Striking a balance

• A seemingly new legal profile
  - Stepping out of your comfort zone

• Our success case!
A road map for the future

• IT law for
  - students,
  - teachers,
  - supervisors,
  - practitioners
  - Et al

• IT law for
  - lawyers
  - it-professionals
  - security experts
  - it-architects
  - records managers
  - Et al
4. Conclusion

Expectation:
An emerging sustainable legal digital ecosystem
- Based on thoughtful education
A **digital ecosystem** is a distributed, adaptive, open socio-technical system with properties of self-organisation, scalability and sustainability inspired from natural ecosystems. Digital ecosystem models are informed by knowledge of natural ecosystems, especially for aspects related to competition and collaboration among diverse entities. The term is used in the computer industry, the entertainment industry,[8] and the World Economic Forum. [https://en.wikipedia.org/wiki/Digital_ecosystem](https://en.wikipedia.org/wiki/Digital_ecosystem)