World Standards Day

Data Protection and Privacy in Smart ICT: Gap Analysis between Scientific Research and Technical Standardization

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Smart ICT is enabling
  - new business models, opportunities and innovations

Vulnerability

Trust and trustworthiness must be a fundamental pillar of Smart ICT

For better understanding of Data Protection and Privacy in Smart ICT
  - scientific and technological challenges
  - economic potential
  - understanding related standardization needs and efforts
Gap Analysis on Data Protection and Privacy

• Objectives of the current work
  – performing analysis to understand the gaps between research and standardization, and to draw a roadmap on reducing these gaps

• Technical Reports
  – Mr. Nader Labib: Internet-Of-Things,
  – Ms. Saharnaz Dilmghani: Artificial Intelligence & Big Data
  – Mr. Chao Liu: Cloud Computing
Framework of Technical Reports

- Development of trust models
- Research: Literature review
- Standards and gap analysis with related ANEC-N GIE Chargés de missions
- Gap analysis
Gap Analysis

- Standardization
- Research
- Terminology
- Harmonization
- Simplification

Companies and economy

ILNAS/ANEC

Gap Analysis on Data Protection and Privacy in Smart ICT

Standardization committees

PhD Students and Research Programme
Thank you!