

WWRF Huddle 2026

One Vision – Many Voices: Reaping the rewards from intelligent, sustainable networks.

16–17 September 2026 | Istanbul Medipol University, Istanbul, Türkiye

Revisiting Privacy by Design

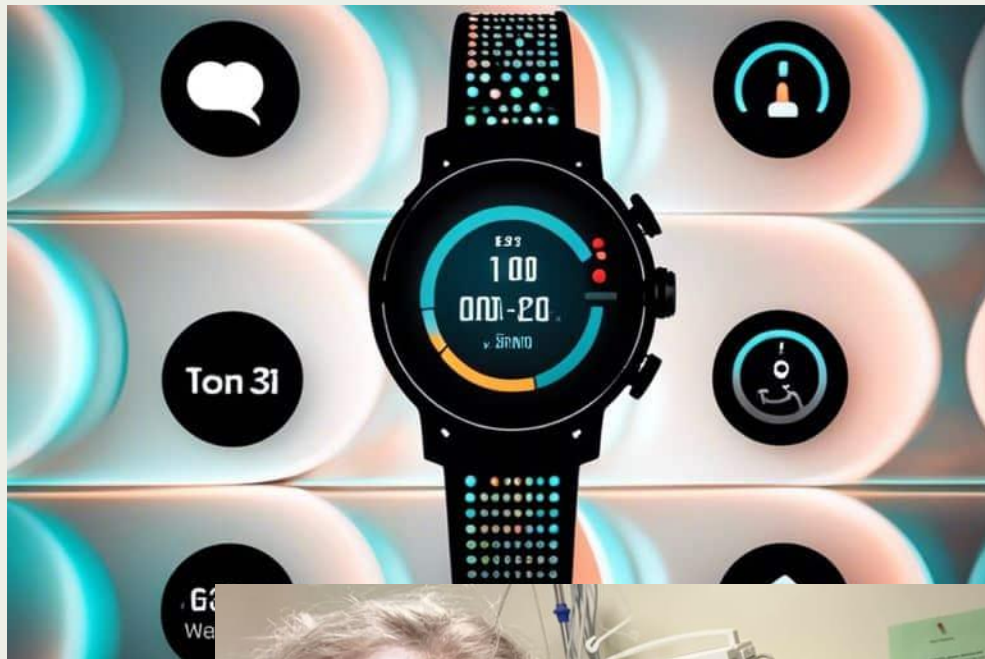
WWRF 2013 (Vancouver, Canada) Cyber Security in Future Internet: Security & Privacy by Design

Outlook - Visions and research directions for the
Wireless World 2014, No 11

Editor: Mario Hoffmann

Authors: Ann Cavoukian, Michelle Chibba;
Nigel Jefferies; Jörg Heuer

“The increasing ubiquity and power of mobile devices are beginning to both clarify and magnify their associated privacy concerns. However, rather than waiting for issues to arise, academics and industry professionals are looking to get out ahead of the curve, taking a proactive (rather than reactive) approach to building privacy into the industry – without losing the significant benefits associated with fully realized functionalities. This is the heart of Privacy by Design – anticipating and addressing privacy issues before they become problems, in a positive-sum manner.”



1st Canadian to receive Elon Musk Neuralink Brain Implant

Trust & Privacy: Is distrust the new normal?

Changing privacy landscape

- privacy laws undergoing modernization with particular focus on minors;
- growing consumer distrust of the digital ecosystem – high rate of ID Theft;
- penetration of AI/ML tools into mainstream consumer domain w/o adequate governance/risk mgmt

Personal information must be managed responsibly. When it is not, accountability is undermined and confidence/trust is eroded.

Session 3: Many Disciplines, One Trust Framework

KEY MESSAGE: PRESERVE SECURITY & PRIVACY BY DESIGN IN 6G

- ✓ ISO standard on Privacy by Design ([ISO 31700-1:2023 - Consumer protection — Privacy by design for consumer goods and services — Part 1: High-level requirements](#))
- ✓ OECD work on AI and Privacy Enhancing Technologies (PETs) ([Sharing trustworthy AI models with privacy-enhancing technologies | OECD](#))
- ✓ growing interest privacy engineering ([Privacy Engineering Program - Privacy Engineering and AI Governance Program - Software and Societal Systems Department - Carnegie Mellon University](#); [Privacy Engineering Program | NIST](#))
- ✓ breaking down of silos/bridging diverse domains (WWRF Huddle vision as 6G in development) ... and so many more positive indicators!

THANK YOU!