

The Stockholm declaration on Tech for a sustainable world – The International Federation for Information Processing and the Computer Society of Sweden joint statement

On April 2, 2025 the International Federation for Information Processing (IFIP) and the Computer Society of Sweden (DFS) held a joint workshop on **Tech for a sustainable world** to discuss pressing and urgent issues in digitalization and digital skills which needs to be urgently addressed by world leaders in politics, industry, academia and the public sector.

The meeting expressed sincere concerns for the development within digitalization and digital skills, and expressed the need for increased international collaboration on tech for a sustainable world. We therefore agreed to join forces on the following **pressing concerns** for healthy and sustainable digitalization for the future, and to promote these areas for political decision making and develop policy concerns:

- Digital skills throughout all life stages Take measures to address the digital skills gap, from very young ages and throughout life, on digitalization, artificial intelligence, and other transformative technologies.
- Digital pedagogy to increase motivation Focus on a renewed curriculum and novel teaching methods and pedagogy to make digitalization education engaging, relevant, and purposeful.
- Train the digital trainers Emphasize the need to train the teacher trainers, the teachers, and mentors who are supporting the development of digital skills at all levels.
- Digital inclusive and "born accessible" Empower every citizen to partake in all development and also provide non-digital alternatives to avoid digital exclusion.
- Digital infrastructure for innovation Prioritize investments in open-source technology, resilient and robust ICT infrastructure, and secure digital ecosystems to enhance innovation and promote digital sovereignty. Appropriate and purposeful regulation to protect individuals but also foster innovation is essential.
- Digital privacy and security Leverage and promote privacy-respecting digital identity solutions and secure authentication technologies to protect against privacy and security threats.
- **Skills on digital security –** Promote integrated education and awareness around cybersecurity and copyright issues to build a secure and resilient infrastructure.

We jointly urge the development of the upcoming vision for the future beyond the current Sustainable Development Goals (SDGs) to take these important conclusions into consideration. As organizations we contribute by developing and supporting standards for digital skills and pedagogy, promoting digital inclusion and equitable access to the digital society and spreading knowledge and examples of best practices.

The International Federation for Information Processing (IFIP) and the Computer Society of Sweden (DFS) have jointly agreed to sign the following declaration on the urgency of addressing the necessity to focus on digitalization, AI and digital skills for the benefit of the sustainable development of the society.

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Anthony Wong President of IFIP Leif Häggmark
Chairman of the Computer Society of Sweden

The International Federation for Information Processing (IFIP) was established in 1960 under the auspices of UNESCO and is the global non-profit umbrella organization of societies of ICT professionals that aims at achieving a worldwide professional and socially responsible development and application of information and communication technologies. The technical committees and working groups include more than 6.400 members.

The **Computer Society of Sweden (DFS)** was formed in 1949 and has the vision of a sustainable, democratic and humanistic society, where digitalization gives everyone the opportunity to influence and improve their lives. By strengthening individuals' digital capabilities in both private and professional lives, they also strengthen companies, organizations and society. With digitally competent individuals and organizations the vision can be achieved. DFS engage more than 7.000 ICT professionals in courses, think tanks, and networking groups.