Annual Member Society Report for 09-2025/09-2026

The Danish Federation for Information Processing (DANFIP), by chair (Torkil Clemmensen), September 2026

1. Overview of Society

DANFIP was created in 2021. Its members are seven out of eight Danish universities (Copenhagen Business school (Chair), Roskilde University, IT University, Aalborg University, Aarhus University, Copenhagen University, and, in progress by August 2026, University of Southern Denmark).

1.1. Society's vision/mission statement

The purpose of the association is to safeguard the interests and joint membership of the international federation for information processing (IFIP) organisation.

We acknowledge and support that IFIP is a truly global organisation for IT professionals and academics.

It is a central long-term goal for DANFIP to involve Danish IT industry and other relevant organisations in the Danish IFIP membership.

1.2. Link to Website

DANFIP has a LinkedIn group https://www.linkedin.com/groups/12700750/

2. Which Technical Committee Working Groups do your members participate in?

There are Danish representatives on all but four Technical Committees (TC5, TC7, TC10, and TC12), see Table 1. For TC12 we had a representative until 2025, and we are actively looking for a replacement. We are considering inviting TC members from Denmark to an online workshop to discuss how to support their collaboration with DANFIP and how to identify national TC representatives. Furthermore, Denmark does not currently chair any TC (has previously chaired TC9 and TC13) and does not currently chair any working group (has previously chaired WG8.2, WG13.6), which is a situation which we would like to improve.

Table 1. TC representatives from Denmark.

Denmark		
TC	topic	National representative
TC1	Foundations of Computer Science	Lars Birkedal
TC2	Software: Theory and Practice	Fritz Henglein
TC3	Education	Jane Andersen
TC5	Information Technology Applications	?
TC6	Communication Systems	Lars Dittmann
TC7	System Modelling and Optimization	?
TC8	Information Systems	Jan Pries-Heje
TC9	ICT and Society	Sisse Finken
TC10	Computer Systems Technology	?
TC11	Security and Privacy Protection in Information Processing Systems	Christian D. Jensen
TC12	Artificial intelligence	?
TC13	Human-Computer Interaction	Thiago Rocha Silva
TC14	Entertainment Computing	Anthony L. Brooks

3. Reports from DANFIP members (by Danish TC representatives):

Presentations by Danish IFIP TC representatives of activities in DK and beyond most recent year:

1. **TC1: Foundations of Computer Science** Lars Birkedal. No info.
2. **TC2: Software: Theory and Practice** Fritz Henglein. WGs meeting regularly, also with Danish participants. Some WGs are very active, for example WG2.1 and WG2.8, which is algorithmic languages and function programming, with 30-40 persons at events, while other WGs look defunct. WG2 is represented at IFIP GA.
3. **TC3: Education** Jane Andersen. No local DK events. There will be international WCC event in TC3 area in SA.
4. **TC5: Information Technology Applications** (?). No info.
5. **TC6: Communication Systems** Lars Dittman. No info.
6. **TC7: System Modeling and Optimization** (?). No info.
7. **TC8: Information Systems**, Jan Pries Heje. Overall, a little in decline for TC8 both internationally and in Denmark. WG8.1 that was most active before, recently don't seem to have any activities and their website doesn't work anymore. WG8.2 had activity in January 25, WG8.3 is meeting once a year, as usual. WG8.4 has been dead for many years. WG8.5 has a future event. WG8.6 had a conference I participated in in Indonesia. WG8.7 is dead. WG8.8 is dead. WG8.9 is the security one, they have a workshop every year. WG8.10 no activity, WG8.11 dead, WG8.12 new one, but not a lot of activity. Overall, many meetings are now online. DK rep participates in TC8 meetings. In DK TC8 organize a project forum, with a research track, mostly from TC8. Also, IFIP was mentioned at IRIS Iceland
8. **TC9: ICT and Society**, Sisse Finken. No info.
9. **TC10: Computer Systems Technology**. (?). No info.
10. **TC11: Security and Privacy Protection in Information Processing Systems**, Christian Damsgaard Jensen. Not much activity, nothing in DK.
11. **TC12: Artificial Intelligence** ? No Info. Torkil said that DANFIP is seeking a national representative for TC12 and asked participants to suggest candidates.
12. **TC13: Human-Computer Interaction**, Thiago Rocha Silva. New TC13 chair. TC13 IFIP INTERACT conference is well established but apparently going down in rankings since it is biannual. Good number of submissions and good quality papers, though. Some WGs hold their own working conferences, some hold workshops as part of INTERACT. Nothing in DK.
13. **TC14: Entertainment Computing**, Anthony L. Brooks, Ålborg. No info. Anthony steps down, replacement is sought.

4. Key DANFIP related activities this year (By chair)

4.1. Events

DANFIP GA, August 24, 2026 (online).

DANFIP Mini-seminar on "Decentralised Systems", August 24, 2026 (online). Included an invited speech on the digital and the elderly by a senior consultant "Ældresagen", and IFIP TC representatives give definitions of decentralised systems, main challenges, and possible relevance to the invited speech topic, and a conclusion and follow-up plan.

4.2. Projects

DANFIP action point 2026-2027: Get Danish Technical University as members (currently 7 out of 8 Danish Universities are members), identify Danish IFIP interested researchers, and get individuals interested in being national representatives in the TCs.

4.3. Social Responsibility

DANFIP does not have an explicit code of conduct for IT researchers and professionals, but is fully aligned with IFIPs stance of the topic.

4.4. Thought leadership

See below under "5. Passion project".

4.5. Government engagement/projects

Currently DANFIP is not involved in government projects or other initiatives, but several of the national representatives are, see above for TC activities.

5. Passion project of DANFIP - what IFIP global initiative would DANFIP want to promote?

5.1. Decentralised systems

a. 2026-2027. In connection with the 2026 GA, DANFIP held a mini-seminar on Decentralised systems, which explored how Danish TC representatives define decentralized systems in relation to a contemporary societal issue with digitalization (the first bullet point from the 2025-2026 plan below).
b. **2025-**2026. DANFIP plans to organize a seminar with all TCs around the topic of "Decentralized IT systems" on Monday, 24 August 2026 from 13:00 to 15:00. The organizing committee consists of the chair and members of DANFIP. Seminar theme: Exploring how researchers in Denmark can contribute to the implementation of Denmark's digitalisation strategy from 2025 onward. Target groups:
    - Danish TC representatives: Defining decentralized systems across various TCs within Danish IT
    - Danish ministers and policy makers; for example, possible invitation to the DeIC chair of boards (Danish research infrastructure)
    - DIREC – Danish IT researchers
    - Practitioners, including Dansk IT (their conference and Jan's project track), as well as KL (national union of municipalities) and ATV (academy of technology and science) as potential partners for the seminar

    Motivation for the seminar: Present Danish perspectives regarding Cloud computing, resource management, machine learning, regulation, EU policies, and the privacy act.
c. **2024:** TC's are all international – what can DANFIP do? perhaps start with a national IFIP in DK meeting on the topic of "decentralized IT systems", with the aim of formulating a passion project

that can be shared with IFIP members (country organizations). Possible subtopics could be open source, national sovereignty. A meeting between Danish IFIP national representatives should be face to face.

d. 2023: The DANFIP passion project that had some energetic support at the meeting was 'decentralized IT systems', to be understood as sustainable (in many ways) systems that are local (regional, national) in all aspects of information processing, with bottom up democratic governance (not a single actor like an organisation in control), builds on ideas of diversity and gender equality, and lives in the Scandinavian tradition for IT-enabled democratic governance. To formulate the diverse (from all or most TCs) scientific research behind these 'decentralized IT systems' could part of the DANFIP-led passion project. The passion project needs finance and IFIP could help on that. The passion project is different from the attempts to develop global and EU regulations on the topic.
   UPDATE the passion project has been presented to IFIP chair Anthony Wong, who pointed out that EU is doing several initiatives in this regard, and that there is a focus of the UN commission for science and technology for development in Geneva for the coming years is on data from developed countries versus developing countries, the sovereignty of data, and more.

End of report