Software Engineering Doctoral Research Network
8th FAST Sprint Meeting 11-12.5.26

Turku-Stockholm. *Note: The program consists of three main parts: plenary sessions in Turku, social programme in Turku, and the cruise Turku-Stockholm-Turku.*

Monday 11.5.26. Location: Agora, Vesilinnantie 3, 20500 Turku. Campus map is here, floor map is here.	
11:00 – 13:00	Registration and pre-event lunch at the aula in front of restaurant Galilei (registration) and restaurant Galilei (free seating).
Plenary session 1. Location: Auditorium XXII.	
13:00 – 13:20	Opening and Agenda: 13.00 – 13.15 Welcome from University of Turku. Jaakko Järvi, Dean of Faculty of Technology. Welcome from Åbo Akademi. Patrik Henelius, Vicerector of Research. 13.15 – 13.20 Meeting Agenda. Ivan Porres, ÅA.
13:20 – 13:50	Keynote. Johannes Holvitie, COO at Oiva Health, Docent at UTU.
13:50 – 14:50	Discussion Panel. Facilitator: Ivan Porres. Participants: ● Pontus Boström, Head of AI at Groke Technologies ● Johannes Holvitie, COO at Oiva Health, docent at UTU ● Mika Karaila, Research Director at Valmet Automation ● Kenneth Widell, General Manager, Research Coordination & Funding at Wärtsilä ● Leif Åstrand, VP of Research at Vaadin
Coffee break. Location: aula in front of restaurant Galilei.	
14:50 – 15:15	
Parallel session 2. Locations differ.	
15:15 – 17:00	Let's Write a Paper Together*. Facilitator: Tuomas Mäkilä, UTU. 15.15 – 15.25 Instructions. Auditorium XXII. 15.25 – 17.00 Discussions in premade groups*. Aulas in Agora and Natura, ground floor.
15:30 – 17:00	Parallel Session for supervisors, location: Auditorium XXII. 15.30 – 17.00 Dragos Truscan and Sebastien Lafond (ÅA): Towards a FAST AI Syllabus.
15:30 – 17:00	Steering Group Meeting. Location: Turing, Agora floor 3. Chair: Ivan Porres.

** Group lists are at the end of this document.*

Social Programme on Monday 11.5

17.15 Bus from Agora to Forum Marinum (Linnankatu 72, 20100 Turku). The bus leaves from Vesilinnantie 5, close to Agora's main entrance.
17:30 – 19:30 Snacks in Göran restaurant & visit the Forum Marinum museum. You can choose when you want to visit the museum during this time.
19:30 – 20:00 Walk from Forum Marinum to the Viking Line terminal (Ensimmäinen linja 6, 20100 Turku).

Cruise Turku-Stockholm-Turku on M/S Viking Grace Monday 11.5 – Tuesday 12.5.

Note: All times are according to the Finnish timezone.

Monday 11.5	
Around 20:00	Arrival to the Viking Line terminal (Ensimmäinen linja 6, 20100 Turku). **All travellers must be ready for boarding LATEST at 20:25.**
20:55	Departure from Turku.
From 20:55	Buffet dinner. After the dinner: night entertainment, according to the program of the cruise.

Tuesday 12.5	
08:45 – 10:00	Buffet breakfast. Free siting.
Plenary session*. Location: Flamenco.	
10:00 – 12:00	Session 1: 10.00 – 10.30 Where not to Publish. Jaakko Järvi, UTU. 10.30 – 12.00 Conference and idea abstracts presentations (part I). *Conference presentations:* 1. Ali Mehraj, Metadata Card-based Analysis of Software Systems for Regulatory Compliance Check (Tampere, Jyväskylä) 2. Asif Khan, Vibe Coding in Software Development, Benefits, Tensions, and Mitigation Practices: A State of Practice Survey (LUT) 3. Lucas Rocha, Decision-making and Team Autonomy in Large-Scale Agile Software Development: An Analysis of Scaling Frameworks (Aalto) 4. Taija Kolehmainen, Modeling Government Business Ecosystems with Ecosystem Governance Compass (Jyväskylä) *The order of abstract presentations will be decided on site.*
12:00 – 12:30	Coffee break. Location: then hall nearby Flamenco.
12:30 – 14:00	Session 2: Conference and idea abstracts presentations (part II). *Conference presentations:* 1. Ke Ping, AnoMod: A Dataset for Anomaly Detection and Root Cause Analysis in Microservice Systems (Helsinki) 2. Alina Torbunova and Juuso Rytilahti, Integration of Security Concepts in Introductory Programming Courses (Åbo, Turku) 3. Chamari Dasanayake, Generative AI in Software Testing: A Questionnaire Survey Study of Benefits, Challenges, Opportunities, and Risks (Oulu) 4. Katja Karhu, To Vibe Research or Not to Vibe Research? Generative AI in Qualitative Research (LUT) *The order of abstract presentations will be decided on site.*
Discussion and group work time, dinner.	
14:00 – 15:00	Free time, group discussions continue.
From 15:00	Dinner. After dinner: Informal meetings / free time / community events.
19:50	Arrival to Turku and end of the meeting.

** There is homework before this session!*

Groups for "Let's Write a Paper Together"

Group	Group theme	First name	Second name	University
1	Generative AI applications across the software lifecycle	Viktoriia	Olshanskaia	LUT University
1	Generative AI applications across the software lifecycle	Bingxiang	Chen	Tampere University
1	Generative AI applications across the software lifecycle	Mahade	Hasan	Tampere University
1	Generative AI applications across the software lifecycle	Samuli	Määttä	University of Oulu
1	Generative AI applications across the software lifecycle	Juuso	Rytilahti	University of Turku

2	Agile & large-scale software development	Valtteri	Ingervo	Aalto University
2	Agile & large-scale software development	Lucas	Rocha	Aalto University
2	Agile & large-scale software development	Fateme	Broomandi	LUT University
2	Agile & large-scale software development	Sanni	Marjanen	University of Jyväskylä
2	Agile & large-scale software development	Chamari	Dasanayake	University of Oulu
3	Data-driven quality and reliability in software systems	Imanda	Ramanayake	Tampere University
3	Data-driven quality and reliability in software systems	Jesse	Nyyssölä	University of Helsinki
3	Data-driven quality and reliability in software systems	Mikel	Robredo	University of Oulu
3	Data-driven quality and reliability in software systems	Ali	Kaya	Åbo Akademi University
3	Data-driven quality and reliability in software systems	Tomi	Suomi	University of Jyväskylä
4	Software testing & QA with AI	Katja	Karhu	LUT University
4	Software testing & QA with AI	Vihtori	Mäntylä	Aalto University
4	Software testing & QA with AI	Nana	Reinikainen	University of Helsinki
4	Software testing & QA with AI	Hamza Bin	Mazhar	University of Helsinki
4	Software testing & QA with AI	Elena	Ovsiannikova	Åbo Akademi University
5	Requirements engineering, architecture & modeling	Ali	Mehraj	Tampere University
5	Requirements engineering, architecture & modeling	Kabita	Adhikari	University of Helsinki

5	Requirements engineering, architecture & modeling	Mateen	Abbasi	University of Jyväskylä
5	Requirements engineering, architecture & modeling	Taija	Kolehmainen	University of Jyväskylä
5	Requirements engineering, architecture & modeling	Oshani	Weerakoon	University of Turku
6	Explainable and human-aware intelligent systems	Maryum	Hamdani	University of Eastern Finland
6	Explainable and human-aware intelligent systems	Ke	Ping	University of Helsinki
6	Explainable and human-aware intelligent systems	Prabhash	Rathnayake	University of Oulu
6	Explainable and human-aware intelligent systems	Prashani	Jayasingha Arachchige	Åbo Akademi University
6	Explainable and human-aware intelligent systems	Raisul	Kibria	Åbo Akademi University
7	Security, privacy & trustworthy systems	Eerika	Peltonen	LUT University
7	Security, privacy & trustworthy systems	Ying	Song	University of Helsinki
7	Security, privacy & trustworthy systems	Iddamalgoda	Ranatunga	University of Oulu
7	Security, privacy & trustworthy systems	Sammani	Rajapaksha	University of Turku
7	Security, privacy & trustworthy systems	Alina	Torbunova	Åbo Akademi University
8	AI for sensitive and specialized domains	Nan	Yang	LUT University
8	AI for sensitive and specialized domains	Hesham	Ahmed	University of Eastern Finland
8	AI for sensitive and specialized domains	Sameera	Gamage	University of Oulu
8	AI for sensitive and specialized domains	Panu	Puhtila	University of Turku

8	AI for sensitive and specialized domains	Lamin	Jatta	Åbo Akademi University
9	Edge, IoT & distributed intelligence	Korawit	Rupanya	Aalto University
9	Edge, IoT & distributed intelligence	Ari	Kukkaro	Tampere University
9	Edge, IoT & distributed intelligence	Aleksi	Vuorinen	University of Oulu
9	Edge, IoT & distributed intelligence	Kirill	Golubev	University of Turku
9	Edge, IoT & distributed intelligence	Tigabu Yaya	Gishene	Åbo Akademi University
10	Programming languages, systems & emerging paradigms	Shahbaz	Siddeeq	Tampere University
10	Programming languages, systems & emerging paradigms	Maryam	Tavassoli	University of Oulu
10	Programming languages, systems & emerging paradigms	Kavishwa	Wendakoon	University of Oulu
10	Programming languages, systems & emerging paradigms	Yan	Passeniouk	University of Turku
10	Programming languages, systems & emerging paradigms	Krishna Harsha	Kovelakuntla Huthasana	Åbo Akademi University
11	Responsible and sustainable software engineering	Tamara	Ahmed	LUT University
11	Responsible and sustainable software engineering	Asif	Khan	LUT University
11	Responsible and sustainable software engineering	Ruoyu	Su	University of Oulu
11	Responsible and sustainable software engineering	Qaiser	Khan	University of Oulu