

Tuesday - March 3		DPU
09:00	DPU	Room: M003
	Eivind Sulen	Developing a Language-Server-Protocol (LSP) Interface for Semantic Interoperability Patrick
	Thea Jenny Kolnes	Developing Graphical Interface for Semantic Interoperability Patrick
	John Chen	OpenAPI to Internal Models: Automating Schema-Based API Integration Patrick
	Emilia J. Aldana	Using Generative AI to Strengthen Quality Assurance and Test Management in Healthcare Applications and Systems Svein-Ivar
10:00	Joint coffee break	
10:30	Welcome and joint session	Room: M003
	Keynote TBA	30 min
	Casper Karlsten	Using statistic methods for detecting clogging in pipes Boris
	Sander Conn Ødegaard	ML-based prediction of plugging in pipes Boris
	Karolina Gil	Machine Learning-Assisted Prediction of Plug Formation in Pipes Boris
	Vette Mathiesen Knutse	A Modular Software Architecture for Robot Motion Generation from Heterogeneous Inputs Adrian
12:00	Joint lunch in the canteen	
13:00	DPU	Room: M003
	Sondre Gjellestad	Dex: A reactive programming language with content-addressed state UiB
	Erik Grunnaleite Ingebri	Timeliness analysis of Skyss route recommendations UiB
	Ole Fossbakk Birketvedt	Multi-Way Dataflow Constraint Systems UiB
	Brian Jensvoll-Jørgensen	Automating disablement in multiway dataflow constraint systems UiB
	Jonas Vestbø	Easing configuration and deployment of the SmartOcean Messaging platform by using Model-Driven Software Lars
	Adrian Lind Bergersen	Fine-Grained Access Control in Data Space Services Lars
14:30	Joint coffee break	
15:00	DPU	Room: M003
	Olav Høysæther Opheim	A marketplace architecture for secure data sharing and data access for the smartocean data platform Tosin
	Vebjørn Fjeldstad	Token-based authentication and authorization in the SFI Smart Ocean platform Tosin
	Ivar Heggøy Nesheim	Integration and Evaluation of LLM-Based Threat Models to OWASP Threat Dragon Threat Modeling tool Tosin
	Trym Birkelund Gallefos	Design and Evaluation of Virtual Reality Systems for Fire emergency Preparedness for Civilians Ilona
	Torben Lund	Ilona
16:00	Joint social gathering M208	
17:00	Joint dinner at the canteen	
Wednesday - March 4		DPU
9:00	Joint session	Room: M003
	Keynote Alfonso Pierantonio	30 min
	Håkon Lervåg	Adrian
	Daniel Huke Kårtveit	AI for Experience Transfer: A Framework for Engineering Knowledge Reuse Adrian
	Andreas Øihaugen	Development of a Study Program Management System Adrian
	Fredrik Enes	Adrian
10:00	Joint coffee break	
10:30	DPU	Room: M003
	Andreas Søland Henriks	Anomaly Detection in High-Energy Physics via Diffusion Models Trygve
	Kirat Singh Dhaliwal	Anomaly search with HEP data Trygve
	Tore Tveita	Business process mining in smart homes Violet
	Adrian Hatlenes Blikås	Classification of Smart Home automations Volker
	Kristoffer Wågen	Integration IoT devices from different manufacturers for home automation Volker
	Petter Tesdal	Comparing Software Instrumentation and Embedded systems CoreSight approach for Coverage measurement Volker
12:00	Joint lunch in the canteen	
13:00	DPU	Room: M003
	Stian Eilertsen	Development of a customization tool for eye-tracking calibration Ilona
	Mathias Antonio Løland	Extending C&Look to supporting screening oculomotor problems in occupational therapy education Ilona
	Morten Ågotnes	Ilona
	Petter Rønning-Nyvold	FishWatch Atle
	Philip Lindstøl Svenning	Real-time simulation of fluids and granular materials for geological modeling Atle
	Mina Tølfesen	Virtual Reality for Skill Development in Midwifery Atle
	Kaja Skråmo	Atle
	Torbjørn Økland	Rules are made to be broken Atle
14:30	Joint coffee break	
	End of seminar	