

Tuesday - March 3		DPU
09:00		DPU
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 Sys	Svein-Ivar
10.00	Joint coffee break	
10.30	Welcome and joint session	
		Room: M003
	Keynote TBA	30 min
Casper Karlsen	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	
Sondre Gjellestad	Dex: A reactive programming language with content-addressed state	UiB
Erik Grunnalite Ingebrig	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	
Olav Høysæther Ophein	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	
	Keynote Alfonso Pierantonio	30 min
Håkon Lervåg	AI for Experience Transfer: A Framework for Engineering Knowledge Reuse	Adrian
Daniel Huke Kårtveit		Adrian
Andreas Øihaugen	Development of a Study Program Management System	Adrian
Fredrik Enes		Adrian
10.00	Joint coffee break	
10.30	DPU	
Andreas Søland Henriks	Anomaly Detection in High-Energy Physics via Diffusion Models	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 measuremen	Volker
12.00	Joint lunch in the canteen	
13.00	DPU	
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 Tolfsen		Atle
Kaja Skråmo	Virtual Reality for Skill Development in Midwifery	Atle
Torbjørn Økland	Rules are made to be broken	Atle
14.30	Joint coffee break	
	End of seminar	