

Ubiquitous Data and Services, open ended call

Status applications and allocations per. 20 December 2019

- Total number of grant applications reviewed: 83
- Total of overall funding requests: ca. NOK 1 180 mill.
- Number of projects awarded funding: 21
- Total funding allocated: ca. NOK 315,9 mill.
- Amount of funding available: NOK 270 mill. + NOK 100 mill. (decided 25.09.2019).
- The call for proposals will continue unchanged through January 2020. A revised version of the open-ended call will continue from February 2020.

The list below is sorted by project number.

Project no.	Project title	Organisation	Amount granted
310515	Personalized ocean forecasts in a two-way data flow system	HAVFORSKNINGSINSTITUTTET	15998
310468	RE-AIMED: Readjusted responses by use of AI in medical calls	NORCE Helse	15975
308909	5G Management and Orchestration for Data and Network Integration	Universitetet i Stavanger, Institutt for data- og elektroteknologi	14206
308904	Machine Learning for the Anonymisation of Unstructured Personal Data	NORSK REGNESENTRAL	15997
306640	Collective Efficient Deep Learning and Networked Control for Multiple Collaborative Robot Systems	Universitetet i Agder, Institutt for ingeniørvitenskap	15978
305445	Maritime Autonomous Sampling and Control	NTNU, Institutt for matematiske fag	12594
305051	Navigation System Integrity Assurance for Safety-Critical Autonomous Operations	SINTEF Digital	15246
304843	EXAIGON - EXplainable AI systems for Gradual industry adoptiON	NTNU, Institutt for teknisk kybernetikk	15995
304667	Autonomous Robots for Ocean Sustainability	NTNU, Institutt for teknisk kybernetikk	15999
300638	Cooperative Human Activity Recognition and Localization for Healthcare and Wellbeing	Universitetet i Agder, Institutt for informasjons- og kommunikasjonsteknologi	15994
300509	Greater Oslo Area Train Optimization	SINTEF Digital	12780
300504	Bio-inspired neural networks for AI applications	Universitetet i Oslo, Fysisk institutt	15998
300461	Adaptive Immunity for Software: Making Systems and Services Autonomously Self-Healing	Simula Research Laboratory	15999
300305	SciML - Scientific Computing & Machine Learning	Simula Research Laboratory	15987
300172	Safe Reinforcement Learning using Model Predictive Control	NTNU, Institutt for teknisk kybernetikk	14754
300102	COPS: Comprehensive privacy and security for resilient CPS/IoT	NTNU, Institutt for elektroniske systemer	15998

300034	Data-driven Framework for Personalised Cancer Screening	Simula Metropolitan Center for Digital Engineering	12593
300031	Improved Pathology Detection in Wireless Capsule Endoscopy Images through Artificial Intelligence and 3D Reconstruction	NTNU, Institutt for datateknologi og informatikk	16000
299827	Enabling Future Dependable Ubiquitous Services and Data with Novel Testing Methods for Quantum Programs	Simula Research Laboratory	14445
299757	GentleMAN-Gentle and Advanced Robotic Manipulation of 3D Compliant Objects	SINTEF Ocean	16000
299585	Intelligent use of data to build optimization tools for cyber-physical systems in the process industry	NTNU, Institutt for kjemisk prosessteknologi	11362

The table below shows the distribution of marks by percentage for the panel's overall assessment of the grant applications to the open-ended call, per 20.12.2019 (7 is the top mark):

Mark	7	6	5	4	3	2	1
Percentage	1 %	24 %	33 %	34 %	8 %	0 %	0 %