

Taulukossa ovat listattuina vain ne hankkeet, joissa sopimus on jo allekirjoitettu

H2020 Section	Project title	Theme	Type of organisation	Participant	Participant role	Participant finan. contr.	Project financial contribution
EXCELLENT SCIENCE	EVERYSOUND/ Computational Analysis of Everyday Soundscapes		University	TUT	Coordinator		
	CIRCLE/ Coordinating European Research on Molecular Communications		University	TUT	Participant	1500000	1500000
	EuroCirCol/ European Circular Energy-Frontier Collider Study		University	TUT	Participant	42525	532336
	MacSeNet/ Machine Sensing Training Network		University	TUT	Participant	166000	2999000
			Company	NOISELESS IMAGING OY (SME)	Participant	269145	
						269145	3866329
	ABWET/ Advanced Biological Waste-to-Energy Technologies		University	TUT	Participant	1076581	3918951
	FabSurfWAR/ Design and Fabrication of Functional Surfaces with Controllable Wettability, Adhesion and Reflectivity		University	TUT	Participant		
						72000	841500
	ETN-FPI/ European Training Network on Full Parallax Imaging		University	TUT	Coordinator		
						538291	3801840
	BigDataFinance/ Training for Big Data in Financial Research and Risk Management		University	TUT	Coordinator		
						807436	3463286
	ChildCog/ Novel solutions for assessing child cognitive function		University	UTA	Coordinator		
					148709	148709	
INDUSTRIAL LEADERSHIP	COMBLASER/ COMBination of non-contact, high speed monitoring and non-destructive techniques applicable to LASER Based Manufacturing through a self-learning system	Advanced manufacturing	Company	CAVITAR OY (SME)	Participant		
						117500	3439420
	Multidyn/ Patented advanced low-cost multiwell cell-culture system for in-vitro physiologically relevant biomarker screening	Biotechnology	Company	SCAFFDEX OY (SME)	Participant		
							50000
	RobustSENSE/ Robust and Reliable Environment Sensing and Situation Prediction for Advanced Driver Assistance Systems and Automated Driving	Advanced manufacturing and processing	Company	MODULIGHT OY (SME)	Participant		
						101303	3348358
	C2NET/ Cloud Collaborative Manufacturing Networks	ICT	University	TUT	Participant		
						701863	7126495
	fromROLLtoBAG/ Consumer Driven Local Production with the Help of Virtual Design and Digital Manufacturing	ICT	University	TUT	Coordinator		
						283125	
			Company	PRINTSCORPIO OY (SME)	Participant		
						32707	806610
	MIREGAS/ Programmable multi-wavelength Mid-IR source for gas sensing	ICT	University	TUT	Participant		
						713750	3588262
	MUSA/ Multi-cloud Secure Applications	ICT	University	TUT	Participant		
						582594	3574190
	TurboFeasibility/ Feasibility assessment of direct drive high speed turbo compressors for production oil free compressed air for medium size applications	Advanced manufacturing and processing	Company	TAMTURBO OY (SME)	Coordinator		
					50000	50000	
OptiIntegral/ Advertisement displays manufactured by hybrid in-mould integration	ICT	Company	NEONELEKTRO OY (SME)	Participant			
					813750	5675337	
MANTIS/ Cyber Physical System based Proactive Collaborative Maintenance	Advanced manufacturing	Company	SOLTEQ OYJ	Participant			
					147047	9791974	
ReCAM/ Rapid Reconfiguration of Flexible Production Systems through Capability-based Adaptation, Auto-configuration and Integrated tools for Production Planning		University	TUT	Participant			
					611875	5302860	
ReconCell/ A Reconfigurable robot workCell for fast set-up of automated assembly processes in SMEs	ICT	Company	Innovaatio Oy Uusi tehdas (SME)	Participant			
					381836	5561569	
HyCloud/ Hybrid Cloud solution based on a disruptive method for data redundancy and a network attached storage device, to store, access and back-up digital content safer, faster and cheaper.	ICT	Company	VARAANI WORKS OY (SME)	Coordinator			
					50000	50000	
SOCIETAL CHALLENGES	NEXES/ NEXt generation Emergency Services	Secure societies	Company	INSTA DEFSEC OY	Participant		
						433438	
			University/ College	POLAMK	Participant		5760836
	BioMore/ New Mining Concept for Extracting Metals from Deep Ore Deposits using Biotechnology	Resource efficiency and raw materials	University	TUT	Participant		
						209781	8564962
	CITYKEYS/ Smart City performance measurement system	Smart cities	Public operator	Tampereen kaupunki	Participant		
						42914	962846
	Feel4Diabetes/ Developing and implementing a community-based intervention to create a more supportive social and physical environment for lifestyle changes to prevent diabetes in vulnerable families across Europe	Health and wellbeing	Company	EXTENSIVE LIFE OY (SME)	Participant		
						73500	2997405
	ENVISION/ Empowering (European) SME business model innovation		Company	bgator Oy (SME)	Participant		
						239625	3095250
SILNE-R/ Enhancing the effectiveness of programs and strategies to prevent youth smoking: a comparative realist evaluation of 7 European cities	Health and wellbeing	University	UTA	Participant			
					363719	2999998	
RESSTORE/ REgenerative Stem cell therapy for STroke in Europe		Public operator	Pirkanmaa Hospital District	Participant			
		University	UTA	Participant			
					1700		
Unity	Secure societies	University/ College	POLAMK	Participant			
					360791	6338259	
					445625	4330900	
Projects 30			University 19 Company 13 Public body 2	Participants 34	Coordinator role 7 Participant role 27		
						11963900	104487482