

## H2020-ICT-2018-2020 - H2020-ICT-2018-2 - H2020-DT-2018-1 - PROPOSITIONS RETENUES EN 2018

Date limite : 17 avril 2018

TOPIC	ACRONYM	TITLE	TYPE OF ACTION
<b>ICT-02-2018</b>	SINTEC	Soft intelligence epidermal communication platform	RIA
	WEARPLEX	Wearable multiplexed biomedical electrodes	RIA
	BEWELL	Wearable sensors and actuators to monitor and promote physical and emotional wellbeing	RIA
	Smart2Go	Smart and Flexible Energy Supply Platform for Wearable Electronics	RIA
	A-Patch	Autonomous Patch for Real-Time Detection of Infectious Disease	RIA
	SocketSense	Advanced sensor-based design and development of wearable prosthetic socket for amputees	RIA
	WASP	Wearable Applications enabled by electronic Systems on Paper	RIA
	WEAFING	Wearable Electroactive Fabrics Integrated in Garments	RIA
<b>ICT-03-2018-2019</b>	InPulse	Indium-Phosphide Pilot Line for up-scaled, low-barrier, self-sustained, PIC ecosystem	IA
<b>ICT-04-2018</b>	ACTPHAST 4R	Accelerating Photonics Deployment via one Stop Shop Advanced Technology Access for Researchers	IA
	Caladan	Micro assembled Terabit/s capable optical transceivers for Datacom applications	IA
	TERIPHIC	Fabrication and assembly automation of TERabit optical transceivers based on InP EML arrays and a Polymer Host platform for optical InterConnects up to 2 km and beyond	IA
	MASSTART	MASS manufacturing of TrAnsceiverS for Terabit/s era	IA
	ELIOT	Enhance Lighting for the Internet of Things	IA
	CUSTODIAN	Customized photonic devices for defectless laser based manufacturing	RIA
	LAMPAS	High throughput Laser structuring with Multiscale Periodic feature sizes for Advanced Surface Functionalities	RIA
	PROMETHEUS	Pulsed Rapid ultra-short laser surface texturing for Manufacture of Flexible and Customised Products	RIA
	PULSE	High-Power Ultrafast Lasers using Tapered Double-Clad Fibre	RIA
	MULTIPOINT	Multibeam Femtosecond Laser System for High Throughput Micro-drilling of HLFC Structures	RIA
	MultiFlex	Ultrashort Pulsed Laser Processing at 1 Kilowatt Using a Flexible Multi Beam Approach	RIA
	kW-flexiburst	Ultrashort pulsed kW-class laser with unprecedented flexible GHz burst operation for high precision high-throughput industrial manufacturing	RIA
	FemtoSurf	Functional surface treatments using ultra-short pulse laser system FemtoSurf	RIA
	<b>ICT-07-2018</b>	5E	Federating European Electronics Ecosystems for Competitive Electronics Industries
NEXTS		Next Europractice eXtended Technologies and Services: "The access point for the future generation of electronic components and systems"	IA
Car2TERA		Terahertz sensors and networks for next generation smart automotive electronic systems	RIA
WELMO		Wearable Electronics for Effective Lung Monitoring	RIA

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	SiMBiT	Single molecule bio-electronic smart system array for clinical testing	RIA
	i-GRAPE	Integrated, Low-Cost and Stand-Alone Micro-Optical System for Grape Maturation and Vine Hydric Stress Monitoring	RIA
	NANOSMART	NANO components for electronic SMART wireless systems	RIA
	SARMENTI	Smart multisensor embedded and secure system for soil nutrient and gaseous emission monitoring	RIA
	ULISSES	Ultra low-power integrated optical sensor systems for networked environmental multichannel gas Sensing	RIA
	SmartVista	Smart Autonomous Multi Modal Sensors for Vital Signs Monitoring	RIA
	AMANDA	AutonoMous self powered miniAturized iNtelligent sensor for environmental sensing anD asset tracking in smArt IoT environments	RIA
	ELSAH	Electronic smart patch system for wireless monitoring of molecular biomarkers for healthcare and well-being	RIA
	BeforeHand	Boosting Performance of Phase Change Devices by Hetero- and Nano-Structure Material Design	RIA
	SMARTCONNECT	Next Generation electronic smart microsystems based on disruptive nanotechnologies for smart RF power applications	RIA
<b>ICT-11-2018-2019</b>	CYBELE	FOSTERING PRECISION AGRICULTURE AND LIVESTOCK FARMING THROUGH SECURE ACCESS TO LARGE-SCALE HPC-ENABLED VIRTUAL INDUSTRIAL EXPERIMENTATION ENVIRONMENT EMPOWERING SCALABLE BIG DATA ANALYTICS	IA
	LEXIS	Large-scale EXecution for Industry & Society	IA
	EVOLVE	HPC and Cloud-enhanced Testbed for Extracting Value from Diverse Data at Large Scale	IA
	DeepHealth	Deep-Learning and HPC to Boost Biomedical Applications for Health	IA
<b>ICT-12-2018-2020</b>	INFORE	Interactive Extreme-Scale Analytics and Forecasting	RIA
	ExtremeEarth	From Copernicus Big Data to Extreme Earth Analytics	RIA
	SmartDataLake	Sustainable Data Lakes for Extreme-Scale Analytics	RIA
	ELASTIC	A Software Architecture for Extreme-ScaLe Big-Data AnalyticS in Fog CompuTing ECosystems	RIA
	CloudButton	Serverless Data Analytics Platform	RIA
	EXA MODE	EXtreme-scale Analytics via Multimodal Ontology Discovery & Enhancement	RIA
<b>ICT-13-2018-2019</b>	Data Market Services	Supporting the European data market providing free support services to data-centric SMEs and start-ups	CSA
	MUSKETEER	Machine learning to augment shared knowledge in federated privacy-preserving scenarios	RIA
	Safe-DEED	Safe Data Enabled Economic Development	RIA
	MOSAICO	Multi-Owner data Sharing for Analytics and Integration respecting Confidentiality and Owner control	RIA
<b>ICT-16-2018</b>	ReachOut	The Beta Testing Campaign Platform for Research Projects	CSA
	FASTEN	Fine-Grained Analysis of Software Ecosystems as Networks	IA
	UNICORE	A Common Code Base and Toolkit for Deployment of Applications to Secure and Reliable Virtual Execution Environments	IA

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	SODALITE	SOftware Defined AppLication Infrastructures managemenT and Engineering	RIA
	RADON	Rational decomposition and orchestration for serverless computing	RIA
	DECODER	DEveloper COmpanion for Documented and annotatEd code Reference	RIA
<b>ICT-18-2018</b>	5G-CARMEN	5G for Connected and Automated Road Mobility in the European UnioN	IA
	5GCroCo	Fifth Generation Cross-Border Control	IA
	5G-MOBIX	5G for cooperative & connected automated MOBility on X-border corridors	IA
<b>ICT-21-2018</b>	EMPOWER	EMpowering transatlantic PlatfOrms for advanced WirEless Research	CSA
<b>ICT-24-2018-2019</b>	NGI FORWARD	NGI FORWARD	CSA
	TETRA	Technology harvest & transfer for an Open Internet initiative	CSA
	NGI4ALL	Next Generation Internet for All - Promoting Global Visibility on the Human-Centric Internet	CSA
	NGIO-PET	NGI Zero - Privacy Enhancing Technologies	RIA
	NGIO-Discovery	NGI Zero Discovery	RIA
	LEDGER	decentralizEd Data Governance for nExt geneRation internet	RIA
	NGI_TRUST	Partnership for innovative technological solutions to ensure privacy and enhance trust for the human-centric Internet	RIA
<b>ICT-25-2018-2020</b>	XR4ALL	eXtended Reality for All	CSA
<b>ICT-26-2018-2020</b>	AI4EU	A European AI On Demand Platform and Ecosystem	RIA
<b>ICT-27-2018-2020</b>	IOT4EU	Internet of Things for research leadership and global competitiveness	CSA
<b>ICT-28-2018</b>	SOMA	Social Observatory for Disinformation and Social Media Analysis	CSA
	EUNOMIA	User-oriented, secure, trustful & decentralised social media	IA
	PROVENANCE	Providing Verification Assistance for New Content	IA
	WeVerify	WIDER AND ENHANCED VERIFICATION FOR YOU	IA
	SocialTruth	Open Distributed Digital Content Verification for Hyper-connected Sociality	IA
	ARTICONF	smART Social media eCOsystems in a blockchaiN Federated environment	RIA
	HELIOS	HELIOS: A Context-aware Distributed Social Networking Framework	RIA
	DAFNE	Decentralized platform for fair media distribution empowering creators and user communities	RIA
<b>ICT-29-2018</b>	ELG	European Language Grid	IA
	GoURMET	Global Under-Resourced MEedia Translation	RIA

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	Pret-a-LLOD	Ready-to-use Multilingual Linked Language Data for Knowledge Services across Sectors	RIA
	Bergamot	Browser-based Multilingual Translation	RIA
	COMPRISE	Cost-effective, Multilingual, Privacy-driven voice-enabled Services	RIA
	EMBEDDIA	Cross-Lingual Embeddings for Less-Represented Languages in European News Media	RIA
	ELITR	European Live Translator	RIA
<b>ICT-31-2018-2019</b>	NGI Godfathers Prog.	Next Generation Internet Godfathers Programme	CSA
	Think NEXUS STARTS	Think tank for the collaboration on NEXt generation internet between EU-US	CSA
<b>ICT-32-2018</b>	ecosystem	Support to STARTS community and Lighthouse projects through the creation of an ecosystem for hybrid talent	CSA
	MindSpaces	MindSpaces - Art-driven adaptive outdoors and indoors design	RIA
	REFREAM	Re-Thinking of Fashion in Research and Artist collaborating development for Urban Manufacturing	RIA
<b>ICT-34-2018-2019</b>	ARCHIVER	Archiving and Preservation for Research Environments	PCP
<b>ICT-35-2018</b>	FIN-TECH	A FINancial supervision and TECHnology compliance training programme	CSA
<b>H2020-DT-2018-1</b>			
<b>DT-ICT-02-2018</b>	RODIN	RObotics Digital Innovation Network	CSA
	DIH^2	A Network of Robotics DIHs for Agile Production	IA
	RIMA	Robotics for Infrastructure Inspection and MAintenance	IA
	TRINITY	Digital Technologies, Advanced Robotics and increased Cyber-security for Agile Production in Future European Manufacturing Ecosystems	IA
	DIH-HERO	Digital Innovation Hubs in Healthcare Robotics	IA
<b>DT-ICT-06-2018</b>	NEXTNET	Next Generation European DIH Network	CSA
<b>DT-ICT-07-2018-2019</b>	ZDMP	Zero Defect Manufacturing Platform	IA
	QU4LITY	Digital Reality in Zero Defect Manufacturing	IA
	eFactory	European Connected Factory Platform for Agile Manufacturing	IA