

H2020-ICT-2016-2017 - PROPOSITIONS RETENUES EN 2017

TOPIC	TYPE OF ACTION	ACRONYM	
ICT-05-2017	CSA	HiPEAC	High Performance and Embedded Architecture and Compilation
	RIA	Mont-Blanc 2020	Mont-Blanc 2020, European scalable, modular and power efficient HPC processor
	RIA	LEGaTO	Low Energy Toolset for Heterogeneous Computing
	RIA	SDK4ED	Software Development toolKit for Energy optimization and technical Debt elimination
	RIA	ALOHA	software framework for runtime-Adaptive and secure deep Learning On Heterogeneous Architectures
	RIA	TeamPlay	Time, Energy and security Analysis for Multi/Many-core heterogenous PLATforms
ICT-11-2017	CSA	DSISCALE	Supporting the scale and growth of Digital Social Innovation in Europe through coordination of Europe's DSI and CAPS Networks
	IA	GrassrootWavelengths	Grassroot Wavelengths: Highly Networked Grassroots Community Radio through a scalable digital platform
	IA	Made4You	Open and Inclusive Healthcare for Citizens Based on Digital Fabrication
	IA	Families_Share	Socializing and sharing time for work/ life balance through digital and social innovation
	IA	SHARE4RARE	Social media platform dedicated to rare diseases, using collective intelligence for the generation of awareness and advanced knowledge on this large group of diseases.
	IA	PTwist	PTwist: An open platform for plastics lifecycle awareness, monetization, and sustainable innovation
ICT-14-2016-2017	IA	ChildRescue	ChildRescue - Collective Awareness Platform for Missing Children Investigation and Rescue
	IA	ICARUS	Aviation-driven Data Value Chain for Diversified Global and Local Operations
	IA	EDI	European Data Incubator
	IA	FANDANGO	FAke News discovery and propagation from big Data ANalysis and artificial inteliGence Operations
	IA	Cross-CPP	Ecosystem for Services based on integrated Cross-sectorial Data Streams from multiple Cyber Physical Products and Open Data Sources
	IA	Lynx	Building the Legal Knowledge Graph for Smart Compliance Services in Multilingual Europe
ICT-15-2016-2017	IA	TheyBuyForYou	Enabling procurement data value chains for economic development, demand management, competitive markets and vendor intelligence
	IA	BodyPass	API-ecosystem for cross-sectorial exchange of 3D personal data
	IA	BOOST 4.0	Big Data Value Spaces for COmpetitiveness of European COnnected Smart FacTories 4.0
ICT-16-2017	IA	BigMedilytics	Big Data for Medical Analytics
	RIA	BigDataStack	High-performance data-centric stack for big data applications and operations
	RIA	E2DATA	European Extreme Performing Big Data Stacks
	RIA	I-BiDaaS	Industrial-Driven Big Data as a Self-Service Solution
	RIA	Track and Know	Big Data for Mobility Tracking Knowledge Extraction in Urban Areas
	RIA	TYPHON	Polyglot and Hybrid Persistence Architectures for Big Data Analytics
	RIA	BigDataGrapes	Big Data to Enable Global Disruption of the Grapevine-powered Industries
ICT-17-2016-2017	RIA	CLASS	Edge and CCloud Computation: A Highly Distributed Software Architecture for Big Data AnalyticS
	RIA	DataBench	Evidence Based Big Data Benchmarking to Improve Business Performance

H2020-ICT-2016-2017 - PROPOSITIONS RETENUES EN 2017

TOPIC	TYPE OF ACTION	ACRONYM	
ICT-20-2017	RIA	FotoInMotion	Repurposing and enriching images for immersive storytelling through smart digital tools
	RIA	SAUCE	Smart Asset re-Use in Creative Environments
	RIA	ReTV	Enhancing and Re-Purposing TV Content for Trans-Vector Engagement
	RIA	V4Design	Visual and textual content re-purposing FOR(4) architecture, Design and video virtual reality games
	RIA	MeMAD	Methods for Managing Audiovisual Data: Combining Automatic Efficiency with Human Accuracy
ICT-23-2017	IA	WAI-Tools	Advanced Decision Support Tools for Scalable Web Accessibility Assessments
	IA	WADcher	Web Accessibility Directive Decision Support Environment
	RIA	SUITCEYES	Smart, User-friendly, Interactive, Tactual, Cognition-Enhancer that Yields Extended Sensosphere - Appropriating sensor technologies, machine learning, gamification and smart haptic interfaces
	RIA	EXTEND	Bidirectional Hyper-Connected Neural System
	RIA	Easy Reading	Easy Reading: A Framework for Personalised Cognitive Accessibility when using Original Digital Content
ICT-25-2016-2017	RIA	INSESION	Personalized intelligent platform enabling interaction with digital services to individuals with profound and multiple learning disabilities
	IA	micro-ROS	micro-ROS: Platform for seamless integration of resource constrained devices in the robot ecosystem
	IA	AIRBorne	Aerial RoBotic technologies for professiOnal seaRch aNd rescuE
	IA	SheaRIOS	Wind Turbine Shearography Robotic Inspection On-blade System (SheaRIOS)
	IA	SPIRIT	A software framework for the efficient setup of industrial inspection robots
	IA	ROBINS	Robotics Technology for Inspection of Ships
	IA	PICKPLACE	Flexible, safe and dependable robotic part handling in industrial environments
	RIA	MEMMO	Memory of Motion
	RIA	HYFLIERS	HYbrid FLYing-rolling with-snake-aRm robot for contact inSpection
	RIA	MyLeg	Smart and intuitive osseointegrated transfemoral prostheses embodying advanced dynamic behaviors
ICT-27-2017	RIA	CROWDBOT	Safe Robot Navigation in Dense Crowds
	IA	COVR	Being safe around collaborative and versatile robots in shared spaces
	PCP	FABULOS	Pre-Commercial Procurement of Future autonomous bus urban level Operation Systems
	RIA	System4Robotics	Stimulate ScaleUps to develop novel and challenging TEchnology and systems applicable to new Markets for ROBOTic soLUTIONS
	RIA	ESMERA	European SMEs Robotics Applications
	RIA	THING	subTerranean Haptic INvestiGator
	RIA	EUROBENCH	EUropean ROBotic framework for bipedal locomotion bENCHmarking
ICT-28-2017	RIA	SARAS	Smart Autonomous Robotic Assistant Surgeon
	CSA	SciRoc	European Robotics League plus Smart Cities Robot Competitions
	CSA	INBOTS	Inclusive Robotics for a better Society (INBOTS)
ICT-30-2017	CSA	NextPho21	Developing and implementing the Next European Photonics21 industrial PPP Strategy

H2020-ICT-2016-2017 - PROPOSITIONS RETENUES EN 2017

TOPIC	TYPE OF ACTION	ACRONYM	
	IA	ACTPHAST 4.0	ACceleraTing PHotonics innovAtion for SME's: a one STop-shop-incubator
	IA	MIRACLE	Mid-infrared arthroscopy innovative imaging system for real-time clinical in depth examination and diagnosis of degenerative joint diseases
	IA	IMCUSTOMEYE	IMaging-based CUSTOMised EYE diagnostics
	IA	MERLIN	Multi-modal, multi-scale retinal imaging
	IA	MOLOKO	Multiplex phOtonic sensor for pLAsmonic-based Online detection of contaminants in milk
	IA	NEXIS	Next generation X-ray imaging system
	RIA	MOICANA	Monolithic cointegration of QD-based InP on SiN as a versatile platform for the demonstration of high performance and low cost PIC transmitters
	RIA	REDFINCH	mid infraREd Fully Integrated CHEmical sensors
	RIA	MORPHIC	Mems-based zerO-power Reconfigurable PHotonic ICs
	RIA	QAMEleon	Sliceable multi-QAM format SDN-powered transponders and ROADMs Enabling Elastic Optical Networks
	RIA	PHENOMENON	Laser Manufacturing of 3D nanostructured optics using Advanced Photochemistry
	RIA	plaCMOS	Wafer-scale, CMOS integration of photonics, plasmonics and electronics for mass manufacturing 200Gb/s NRZ transceivers towards low-cost Terabit connectivity in Data Centers
	RIA	MILEDI	MIcro QD-LED DIrect micro patterning
	RIA	3PEAT	3D Photonic integration platform based on multilayer PolyBoard and TriPLeX technology for optical switching and remote sensing and ranging applications
	RIA	PICTURE	High Performance and High Yield Heterogeneous III-V/Si Photonic Integrated Circuits using a Thin and Uniform Bonding Layer
	RIA	PASSION	Photonic technologies for progrAmmable transmission and switching modular systems based on Scalable Spectrum/space aggregation for future agile high capacity metrO Networks
ICT-31-2017	IA	SALADIN	Superb Atomic LAyer Deposition tool for the semiconductor INdustry
	IA	INLINETEST	In-line quality inspection system for smart production of micro and nanoelectronic components
	RIA	3D-MUSE	3D Multi-Process Sequential Integration for Smart Sensor Interfaces
	RIA	MNEMOSENE	Computation-in-memory architecture based on resistive devices
	RIA	SERENA	gan-on-Silicon Efficient mm-wave euRopean systEm iNtegration plAtform
	RIA	Fun-COMP	Functionally scaled computing technology: From novel devices to non-von Neumann architectures and algorithms for a connected intelligent world
	RIA	3eFERRO	Energy Efficient Embedded Non-volatile Memory Logic based on Ferroelectric Hf(Zr)O ₂
ICT-32-2017	CSA	IRSUS	Innovation Radar Support Services
	CSA	MERLIN	Methodologies for Researcher Led INnovations
	IA	SEP 2.0	Startup Europe Partnership 2.0
	IA	Access2Europe	Help startups to scale by leveraging the access to European markets offered by four major startup hubs
	IA	Startup Lighthouse	Lighthouse: Lighting the way for European scale-ups
	IA	Soft-Landing	The Soft-Landing Project
	IA	NordicAIP	Nordic Angel Investment Program
	IA	MY-GATEWAY	Boosting the growth potential of CEE start-ups on a pan-Europen level by creating new opportunities, synergies and opening the GATE of Startup Europe to the Balkans

H2020-ICT-2016-2017 - PROPOSITIONS RETENUES EN 2017

TOPIC	TYPE OF ACTION	ACRONYM	
ICT-33-2017	IA	Scale-EU2p	ecoSystems Connected to AcceLerate and Encourage European Union start-uPs with high Potential
	CSA	Procure2Innovate	procure2innovate: European network of competence centres for innovation procurement
ICT-39-2016-2017	CSA	LEA	LEARNING TECHNOLOGY ACCELERATOR
	IA	YAKSHA	Cybersecurity Awareness and Knowledge Systemic High-level Application
	IA	WAZIHUB	Accelerating Open IoT and Big Data Innovation in Africa
	IA	SAMS	SAMS - International Partnership on Innovation in Smart Apiculture Management Services (Apiculture = Beekeeping)
	IA	Go-Ga	Go-Lab Goes Africa, Deploying Contextually Engaging Digital Science, Technology, Engineering and Mathematics Educative Content in Africa by Adapting the Proven Go-Lab Ecosystem to Local Needs
	IA	ISOOKO	A community platform for building peace though information-driven dialogue
	IA	FANFAR	Reinforced cooperation to provide operational flood forecasting and alerts in West Africa
ICT-40-2017	IA	EPICA	EPICA - Strategic partnership for the co-design of an innovative and scalable eportfolio ecosystem to improve the quality and visibility of skills
ICT-41-2017	CSA	StandICT.eu	Supporting European Experts Presence in International Standardisation Activities in ICT
ICT-41-2017	CSA	NGI MOVE	Ecosystem building blocks for the Next Generation Internet movement
	CSA	SpeakNGI.eu	Citizen-driven open consultation on Next Generation Internet
	CSA	EU Engineroom	(EU) Explorations in Next Generation Internet emerging research opportunities, technOlogies and methods.
IoT-03-2017	RIA	ENACT	Trustworthy and Smart Actuation in IoT systems
	RIA	IoTcrawler	IoTcrawler
	RIA	SecureIoT	Predictive Security for IoT Platforms and Networks of Smart Objects
	RIA	BRAIN-IoT	model-Based fRamework for dependable sensing and Actuation in INtelligent decentralized IoT systems
	RIA	SOFIE	SOFIE - Secure Open Federation for Internet Everywhere
	RIA	CHARIOT	Cognitive Heterogeneous Architecture for Industrial IoT
	RIA	SEMIoTICS	Smart End-to-end Massive IoT Interoperability, Connectivity and Security
	RIA	SerIoT	Secure and Safe Internet of Things
DS-06-2017	RIA	PROMETHEUS	PRivacy preserving pOst-quantuM systEms from advanced crypTograpHic mEchanisms Using latticeS
	RIA	PRIViEDGE	Privacy-Enhancing Cryptography in Distributed Ledgers
	RIA	FutureTPM	Future Proofing the Connected World: A Quantum-Resistant Trusted Platform Module
	RIA	FENTEC	Functional Encryption Technologies