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

TOPIC	ACRONYM	TITLE	TYPE OF ACTION
DS-01-2016	SAFERtec	Security Assurance FramEwoRk for neTworked vEhicular teChnology	RIA
	VESSEDIA	VERIFICATION ENGINEERING OF SAFETY AND SECURITY CRITICAL DYNAMIC INDUSTRIAL APPLICATIONS	RIA
	REASSURE	Robust and Efficient Approaches to Evaluating Side Channel and Fault Attack Resilience	RIA
	ANASTACIA	Advanced Networked Agents for Security and Trust Assessment in CPS/IOT Architectures	RIA
	EU-SEC	The European Security Certification Framework	IA
	certMILS	Compositional security certification for medium- to high-assurance COTS-based systems in environments with emerging threats	IA
	TRUESSEC.EU	TRUst-Enhancing certified Solutions for SEcurity and protection of Citizens' rights in digital Europe	CSA
ICT-01-2016	Bonseyes	Platform for Open Development of Systems of Artificial Intelligence	RIA
	CERBERO	Cross-layer modEl-based fRamework for multi-oBjective dEsign of Reconfigurable systems in unceRtain hybRid envirOnments	RIA
	CPSwarm	CPSwarm	RIA
	DEIS	Dependability Engineering Innovation for CPS - DEIS	RIA
	Platforms4CPS	Creating the CPS Vision, Strategy, Technology Building Blocks and Supporting Ecosystem for Future CPS Platforms	CSA
ICT-02-2016	CAPID	Capacitive Identification Tokens	RIA
	HyperOLED	Development of high-performance, hyperfluorescence OLEDs for use in display applications and solid state lighting	RIA
	PYCSEL	PYroelectric Conformable SEnsor matrix for Large area applications in security and safety	RIA
	InSCOPE	INternational Smart Collaborative Open-access hybrid Printed Electronics pilot line	IA
ICT-03-2016	MADIA	Magnetic DIagnostic Assay for neurodegenerative diseases	RIA
	ULPEC	Ultra-Low Power Event-Based Camera	RIA
	PhasmaFOOD	Portable photonic miniaturised smart system for on-the-spot food quality sensing	RIA
	INSPEX	Integrated Smart Spatial Exploration System	RIA
	BIOCDx	A miniature Bio-photonics Companion Diagnostics platform for reliable cancer diagnosis and treatment monitoring.	RIA
	inSSIght	In-depth support for innovation and exploitation in Smart Systems Integration	CSA
ICT-06-2016	CloudDBAppliance	European Cloud In-Memory Database Appliance with Predictable Performance for Critical Applications	RIA
	DITAS	DITAS: Data-intensive applications Improvement by moving daTA and computation in mixed cloud/fog environmentS	RIA
	ACTiCLOUD	ACTivating resource efficiency and large databases in the CLOUD	RIA
	MELODIC	Multi-cloud Execution-ware for Large-scale Optimized Data-Intensive Computing	RIA
	mF2C	Towards an Open, Secure, Decentralized and Coordinated Fog-to-Cloud Management Ecosystem	RIA
	LightKone	Lightweight Computation for Networks at the Edge	RIA
	RESTASSURED	Secure Data Processing in the Cloud	RIA
	RECAP	Reliable Capacity Provisioning and Enhanced Remediation for Distributed Cloud Applications	RIA

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	CloudPerfect	Enabling CLoud Orchestration, Performance and Cost Efficiency Tools for QoE Enhancement and Provider Ranking	IA
	UNICORN	A NOVEL FRAMEWORK FOR MULTI-CLOUD SERVICES DEVELOPMENT, ORCHESTRATION, DEPLOYMENT AND CONTINUOUS MANAGEMENT FOSTERING CLOUD TECHNOLOGIES UPTAKE FROM DIGITAL SMES AND STARTUPS	IA
	COLA	Cloud Orchestration at the Level of Application	IA
ICT-10-2016	Q-RAPIDS	Quality-Aware Rapid Software Development	RIA
	OPENREQ	Intelligent Recommendation Decision Technologies for Community-Driven Requirements Engineering	RIA
	ELASTEST	ElasTest: an elastic platform for testing complex distributed large software systems	RIA
	STAMP	Software Testing AMPlification	RIA
	DECIDE	DEvOps for trusted, portable and interoperable Multi-Cloud applications towards the Digital singlE market	RIA
	CROSSMINER	Developer-Centric Knowledge Mining from Large Open-Source Software Repositories	RIA
	COEMS	Continuous Observation of Embedded Multicore Systems	RIA
ICT-12-2016	DECODE	Decentralised Citizens Owned Data Ecosystem	RIA
	IMPACT GROWTH	IMPACT GROWTH: EUROPEAN SUPERSTARS FOR FUTURE INTERNET	IA
	FI-GLOBAL	FI-GLOBAL: Building and supporting a global open community of FIWARE innovators and users	IA
	FI-NEXT	Bringing FIWARE to the NEXT step	IA
	frontierCities2	frontierCities2 - Another Level of Impact	IA
ICT-13-2016	ORCA	Orchestration and Reconfguration Control Architecture	RIA
	5GINFIRE	Evolving FIRE into a 5G-Oriented Experimental Playground for Vertical industries	RIA
	FLAME	Facility for Large-scale Adaptive Media Experimentation	RIA
	Fed4FIREplus	Federation for FIRE Plus	RIA
	HUB4FIRE	A Collaborative Platform to Unlock the FIRE+ Value	CSA
ICT-14-2016-2017	Data Pitch	Accelerating data to market	IA
	BigDataOcean	BigDataOcean - Exploiting Ocean's of Data for Maritime Applications	IA
	SLIPO	Scalable Linking and Integration of Big POI data	IA
	AEGIS	Advanced Big Data Value Chain for Public Safety and Personal Security	IA
	euBusinessGraph	Enabling the European Business Graph for Innovative Data Product and Services	IA
	QROWD	QROWD - Because Big Data Integration is Humanly Possible	IA
	FashionBrain	Understanding Europe's Fashion Data Universe	IA
	EW-Shopp	EW-Shopp - Supporting Event and Weather-based Data Analytics and Marketing along the Shopper Journey	IA
ICT-15-2016-2017	DataBio	Data-Driven Bioeconomy	IA
	TT	Transforming Transport	IA

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ICT-17-2016-2017	BDVe	Big Data Value ecosystem	CSA
ICT-18-2016	SODA	Scalable Oblivious Data Analytics	RIA
	MH-MD	My Health - My Data	RIA
	e-Sides	Ethical and Societal Implications of Data Sciences	CSA
ICT-21-2016	LADIO	Live Action Data Input and Output	IA
	INJECT	Innovative Journalism: Enhanced Creativity Tools	IA
	InKreate	Transfer the real 3D world to interactive creative endeavours in apparel industry	IA
	DDD60	DDD60 - High Quality VR for FilmTV industry professionals	IA
	BINCI	Binaural Tools for the Creative Industries	IA
	VisualMusic	Real Time 3D Motion Graphics Studio for Creative Music Industry SMEs	IA
	Morpheos	MORPHotype EcOSystem – design remote definition based on big data morphology and use ecosystem for creative industries	IA
	EMMA	Enhanc	IA
	AiRT	Technology transfer of Remotely Piloted Aircraft Systems (RPAS) for the creative industry	IA
	ReCAP	Real-time Content Analysis and Processing (ReCAP) for Agile Media Production	IA
	MMAA	Music Magazine and Artist APP project	IA
	PRODUCER	PeRsOnalized DocUmentary Creation based on Automatically Annotated Content	IA
	ToyLabs	Enabling an Open Innovation Model for EU Toy Industry SMEs through Co-Creation with FabLabs, Safety Experts and Customer Communities	IA
	ARDITO	Access to rights data via identification technologies optimisation	IA
ICT-22-2016	weDRAW	Exploiting the best sensory modality for learning arithmetic and geometrical concepts based on multisensory interactive Information and Communication Technologies and serious games	RIA
	iMuSciCA	Interactive Music Science Collaborative Activities	RIA
	STORIES	Stories of Tomorrow - Students Visions on the Future of Space Exploration	RIA
	eCraft2Learn	Digital Fabrication and Maker Movement in Education: Making Computer-supported Artefacts from Scratch	RIA
	Up2U	Up to University - Bridging the gap between schools and universities through informal education	IA
	iRead	Infrastructure and integrated tools for personalized learning of reading skill	IA
	Next-Lab	Next Generation Stakeholders and Next Level Ecosystem for ColLaborative Science Education with Online Labs	IA
	CRISS	Demonstration of a scalable and cost-effective cloud-based digital learning infrastructure through the Certification of digital competences in primary and secondary schools	IA
ICT-24-2016	GAPARS	Gamification of participatory science for training and education purposes	IA
	INLIFE	Incubate a New Learning and Inspiration Framework for Education	IA
	GOAL	Games Of Active Life	IA
	REVEAL	Realising Education through Virtual Environments and Augmented Locations	IA

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TOPIC	ACRONYM	TITLE	TYPE OF ACTION
	FocusLocus	FocusLocus: ADHD management Gaming System for educational achievement and social inclusion	IA
	SOCIALENERGY	A Gaming and Social Network Platform for Evolving Energy Markets' Operation and Educating Virtual Energy Communities	IA
	GamECAR	Gamification of EcoDriving Behaviours through Intelligent Management of dynamic car and driver information	IA
	GABLE	GAmification for a BEtter Life	IA
	SmartLife	Smart Clothing Gamification to promote Energy-related Behaviours among Adolescents	IA
	ENVISAGE	ENhance VIrtual learning Spaces using Applied Gaming in Education	IA
	e-Confidence	Confidence in behaviour changes through serious games	IA
ICT-25-2016-2017	GATES	Applying GAming TEchnologies for training professionals in Smart Farming	IA
	AnDy	Advancing Anticipatory Behaviors in Dyadic Human-Robot Collaboration	RIA
	REFILLS	Robotics Enabling Fully-Integrated Logistics Lines for Supermarkets	RIA
	BADGER	RoBot for Autonomous unDerGround trenchless opERations, mapping and navigation	RIA
	Co4Robots	Achieving Complex Collaborative Missions via Decentralized Control and Coordination of Interacting Robots	RIA
	HEPHAESTUS	Highly automatEd PHysical Achievements and PerformancES using cable roboTs Unique Systems	IA
	CYBERLEGs Plus Plus	The CYBERnetic LowEr-Limb CoGnitive Ortho-prosthesis Plus Plus	IA
	VERSATILE	Innovative robotic applications for highly reconfigurable production lines - VERSATILE	IA
	ROPOD	Ultra-flat, ultra-flexible, cost-effective robotic pods for handling legacy in logistics	IA
ICT-26-2016	MoveCare	Multiple-actOrs Virtual Empathic CARgiver for the Elder	RIA
	Dreams4Cars	Dream-like simulation abilities for automated cars	RIA
	IMAGINE	Robots Understanding Their Actions by Imagining Their Effects	RIA
	MULTIDRONE	MULTIple DRONE platform for media production	RIA
	SMARTsurg	SMart weArable Robotic Teleoperated Surgery	RIA
	RobMoSys	Composable Models and Software for Robotics Systems-of-Systems	IA
	ROSIN	ROS-Industrial quality-assured robot software components	IA
ICT-29-2016	ESOTRAC	Hybrid optical and optoacoustic endoscope for esophageal tracking.	RIA
	SOLUS	Smart optical and ultrasound diagnostics of breast cancer	RIA
	PICCOLO	Multimodal highly-sensitive PhotonICs endoscope for improved in-vivo COLOn Cancer diagnosis and clinical decision support	RIA
	MOON	Multi-modal Optical Diagnostics for Ocular and Neurodegenerative Disease	RIA
	WaterSpy	High sensitivity, portable photonic device for pervasive water quality analysis	RIA
	GALAHAD	Glaucoma – Advanced, LAbel-free High resolution Automated OCT Diagnostics	RIA
	PAMMOTH	Photoacoustic/Ultrasound Mammoscopy for evaluating screening-detected abnormalities in the breast	RIA
	CVENT	Risk assessment of plaque rupture and future cardiovascular events (CVENT) by multi-spectral photoacoustic imaging	RIA

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	FLAIR	FLying ultrA-broadband single-shot InfraRed sensor	RIA
	HypoSens	Nano-confined photonic system for detection of breast cancer spread to the lymph nodes	RIA
	AQUARIUS	BROADBAND TUNABLE QCL BASED SENSOR FOR ONLINE AND INLINE DETECTION OF CONTAMINANTS IN WATER	RIA
	LEDLUM	TINY LIGHT ENGINE FOR LARGE SCALE LED LIGHTING	RIA
	PIXAPP	Photonic Integrated Circuits Assembly and Packaging Pilot Line	IA
	VOSTARS	Video Optical See-Through Augmented Reality surgical System	IA
	PHABLABS 4.0	PHotonics enhanced fAB LABS supporting the next revolution in digitalization	CSA
	EPRISE	Empowering Photonics through Regional Innovation Strategies in Europe	CSA
ICT-34-2016	SMART.MET	PCP for Water Smart Metering	PCP
ICT-35-2016	K-PLEX	Knowledge Complexity	RIA
	Ps2Share	Participation, Privacy and Power in the Sharing Economy	RIA
	CIFRA	Challenging the ICT Patent Framework for Responsible Innovation	RIA
	EoC	Ethics of Coding: A Report on the Algorithmic Condition	RIA
	REELER	Responsible Ethical Learning with Robotics	RIA
	ALT-FRAG	Alternative Framings for Gaming	RIA
	VIRT-EU	Values and ethics in Innovation for Responsible Technology in EUrope	RIA
	CANDID	Checking Assumptions aND promoting responsibility In smart Development projects	RIA
ICT-36-2016	WEAR	Wearable technologists Engage with Artists for Responsible innovation	IA
	STARTS Prize	STARTS Prize - Grand prize of the European Commission honoring innovation in technology, industry and society stimulated by the arts	CSA
	VERTIGO	Adding socio-economic value to industry through the integration of artists in research and open innovation processes.	CSA
IoT-01-2016	IoF2020	Internet of Food and Farm 2020	IA
	ACTIVAGE	ACTivating InnoVative IoT smart living environments for AGEing well	IA
	SynchroniCity	SynchroniCity: Delivering an IoT enabled Digital Single Marked for Europe and Beyond	IA
	AUTOPILOT	AUTOmated driving Progressed by Internet Of Things	IA
	MONICA	Management Of Networked IoT Wearables – Very Large Scale Demonstration of Cultural Societal Applications	IA
IoT-02-2016	CREATE-IoT	CROSS FERTILISATION THROUGH ALIGNMENT, SYNCHRONISATION AND EXCHANGES FOR IoT	CSA
	U4IoT	User Engagement for Large Scale Pilots in the Internet of Things	CSA

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