

FP7 – 7^o Framework Programme for Research and Technological Development (FP7) (7^o Programa Quadro para a Investigação e Desenvolvimento Tecnológico) 2007-2013

FP7 – ICT research projects 2007-2013

Project NUMBER	Project ACRONYM	CALL DESCRIPTION	INSTRUMENT	YEAR	DURATION	EC Funding	Partner ID	Partner role	Organisation class	STRATEGIQUE OBJECTIVE	SO DESCRIPTION	SO aggregated
314056	ARUM	FP7-2012-NMP-ICT-FoF	CP	2012	37	356320	998482208 Instituto Politécnico de Bragança	Partner	HES/REC	FoF-ICT-2011.7.1	Smart Factories: Energy-aware, agile manufacturing and customisation	19 ICT for the Enterprise
212147	DRIVER II	FP7-INFRASTRUCTURES-2007-1	CP-CSA	2007	24	61280	999995505 UMinho	Partner	HES/REC	INFRA-2007-1.2-01	Scientific Digital Repositories	e-infrastructures
214373	ArtistDesign	FP7-ICT-2007-1	NOE	2007	51	88601	999819159 Faculdade Engenharia UPorto	Partner	HES/REC	ICT-2007.3.3	Embedded Systems Design	08 Embedded Systems
214373	ArtistDesign	FP7-ICT-2007-1	NOE	2007	51	0	999894916 UPorto	Partner	HES/REC	ICT-2007.3.3	Embedded Systems Design	08 Embedded Systems
216499	CACE	FP7-ICT-2007-1	CP	2007	36	263235	999995505 UMinho	Partner	HES/REC	ICT-2007.1.4	Secure, dependable and trusted Infrastructures	03 Trustworthy ICT
223797	EELA-2	FP7-INFRASTRUCTURES-2007-2	CP-CSA	2008	24	0	999894916 UPorto	Partner	HES/REC	INFRA-2007-1.2-03	e-Science Grid infrastructures	e-infrastructures
223797	EELA-2	FP7-INFRASTRUCTURES-2007-2	CP-CSA	2008	24	0	999995505 UMinho	Third Party	HES/REC	INFRA-2007-1.2-03	e-Science Grid infrastructures	e-infrastructures
223844	CON4COORD	FP7-ICT-2007-2	CP	2008	40	272000	999819159 Faculdade Engenharia UPorto	Partner	HES/REC	ICT-2007.3.7	Networked Embedded and Control Systems	08 Embedded Systems
223844	CON4COORD	FP7-ICT-2007-2	CP	2008	40	0	999894916	Partner	HES/REC	ICT-2007.3.7	Networked	08 Embedded

							UPorto				Embedded and Control Systems	Systems
244011	pd-net	FP7-ICT-2009-C	CP	2010	39	292320	999995505 UMinho	Partner	HES/REC	ICT-2007.8.0	FET Open	22 FET
246686	OpenAIRE	FP7-INFRASTRUCTURES-2009-1	CP-CSA	2009	36	120240	999995505 UMinho	Partner	HES/REC	INFRA-2009-1.2.3	Scientific Information Repository supporting the European FP7 Research Programme	e-infrastructures
248290	COGNITO	FP7-ICT-2009-4	CP	2009	36	52934	999995505 UMinho	Third Party	HES/REC	ICT-2009.2.1	Cognitive Systems and Robotics	05 Cognitive Systems and Robotics
248652	ALICANTE	FP7-ICT-2009-4	CP	2010	42	266846	999513706 INESC Porto	Partner	HES/REC	ICT-2009.1.5	Networked Media and 3D Internet	04 Networked Media
248778	ICT4DEPRESSION	FP7-ICT-2009-4	CP	2009	40	376700	999513706 INESC Porto	Partner	HES/REC	ICT-2009.5.1	Personal Health Systems	13 ICT for Health
248893	GUIDE	FP7-ICT-2009-4	CP	2009	36	23400	999995505 UMinho	Third Party	HES/REC	ICT-2009.7.2	Accessible and Assistive ICT	15 ICT for Inclusion
248976	REFLECT	FP7-ICT-2009-4	CP	2009	36	0	999819159 Faculdade Engenharia UPorto	Partner	HES/REC	ICT-2009.3.6	Computing Systems	08 Embedded Systems
248976	REFLECT	FP7-ICT-2009-4	CP	2009	36	275362	999894916 UPorto	Partner	HES/REC	ICT-2009.3.6	Computing Systems	08 Embedded Systems
257123	CONVERGENCE	FP7-ICT-2009-5	CP	2010	36	173000	999513706 INESC Porto	Partner	HES/REC	ICT-2009.1.6	Future Internet Experimental Facility and Experimentally-driven Research	01 Future Networks and Internet
257993	CumuloNimbo	FP7-ICT-2009-5	CP	2010	36	262599	999995505 UMinho	Partner	HES/REC	ICT-2009.1.2	Internet of Services, Software & virtualisation	02 Software, Services and internet connected objects
261487	GISELA	FP7-INFRASTRUCTURES-2010-2	CP-CSA	2010	24	23324	999894916 UPorto	Partner	HES/REC	INFRA-2010-1.2.3	Virtual Research Communities	e-infrastructures

261487	GISELA	FP7-INFRASTRUCTURES-2010-2	CP-CSA	2010	24	0	999995505 UMinho	Third Party	HES/REC	INFRA-2010-1.2.3	Virtual Research Communities	e-infrastructures
270000	ENSURE	FP7-ICT-2009-6	CP	2011	36	341886	999894916 UPorto	Partner	HES/REC	ICT-2009.4.1	Digital Libraries and Digital Preservation	21 Digital Libraries
270180	NOPTILUS	FP7-ICT-2009-6	CP	2010	48	708910	999894916 UPorto	Partner	HES/REC	ICT-2009.2.1	Cognitive Systems and Robotics	05 Cognitive Systems and Robotics
283595	OpenAIREplus	FP7-INFRASTRUCTURES-2011-2	CP-CSA	2011	30	172445	999995505 UMinho	Partner	HES/REC	INFRA-2011-1.2.2.	Data infrastructures for e-Science	e-infrastructures
285220	ADVENTURE	FP7-2011-NMP-ICT-FoF	CP	2011	36	253062	999513706 INESC Porto	Partner	HES/REC	FoF-ICT-2011.7.3	Virtual Factories and enterprises	19 ICT for the Enterprise
287711	MIReS	FP7-ICT-2011-7	CSA	2011	18	80021	999513706 INESC Porto	Partner	HES/REC	ICT-2011.1.5	Networked Media and Search Systems	04 Networked Media
288147	ePolicy	FP7-ICT-2011-7	CP	2011	36	294813	999513706 INESC Porto	Partner	HES/REC	ICT-2011.5.6	ICT solutions for governance and policy modelling	16 ICT for Governance and Policy Modelling
288295	CitInES	FP7-ICT-2011-7	CP	2011	30	297762	999513706 INESC Porto	Partner	HES/REC	ICT-2011.6.2	ICT systems for energy efficiency	17 ICT for Energy Efficiency
288535	CONFINE	FP7-ICT-2011-7	CP	2011	48	50000	999513706 INESC Porto	Partner	HES/REC	ICT-2011.1.6	Future Internet Research and Experimentation (FIRE)	01 Future Networks and Internet
317964	JUXTALEARN	FP7-ICT-2011-8	CP	2012	36	119853	999995505 UMinho	Partner	HES/REC	ICT-2011.8.1	Technology-enhanced learning	20 ICT for Learning
600948	PICTURE	FP7-ICT-2011-9	CP	2012	36	509525	999513706 INESC Porto	Partner	HES/REC	ICT-2011.5.2	Virtual Physiological Human	13 ICT for Health
604391	GRAPHENE	FP7-ICT-2013-FET-F	CP-CSA	2013	30	206640	999995505 UMinho	Partner	HES/REC	ICT-2013.9.9	FET Flagships	22 FET
609611	PRACTICE	FP7-ICT-2013-10	CP	2013	36	244131	999513706 INESC Porto	Partner	HES/REC	ICT-2013.1.5	Trustworthy ICT	03 Trustworthy ICT
610650	C4E	FP7-ICT-2013-10	CP-CSA	2013	42	43335	999894916 UPorto	Partner	HES/REC	ICT-2013.11.3	High quality cloud computing	24 Accompanying Measures

											environment for public sector needs, validated through a pre-commercial procurement (PCP)	
610917	STAMINA	FP7-ICT-2013-10	CP	2013	42	457400	999513706 INESC Porto	Partner	HES/REC	ICT-2013.2.2	Robotics use cases and Accompanying measures	05 Cognitive Systems and Robotics
611068	CoherentPaaS	FP7-ICT-2013-10	CP	2013	36	576552	999513706 INESC Porto	Partner	HES/REC	ICT-2013.1.2	Software Engineering, Services and Cloud Computing	02 Software, Services and internet connected objects
611449	SUNRISE	FP7-ICT-2013-10	CP	2013	36	258880	999894916 UPorto	Partner	HES/REC	ICT-2013.1.7	Future Internet Research Experimentation (FIRE)	01 Future Networks and Internet
612944	MAESTRA	FP7-ICT-2013-X	CP	2013	36	276600	999513706 INESC Porto	Partner	HES/REC	ICT-2013.9.5	FET-Open Xtrack	22 FET

FP7 – NMP Specific Programme "Cooperation": Nanosciences, Nanotechnologies, Materials and new Production Technologies

Refª	Acrónimo	Status	Programa	Título	Início	Fim	Custo total	EC Max contribuição	Fundos	Coordenação	Participantes
246203	GRACE	ONG	FP7-NMP	InteGration of pRocess and quAlity Control using multi-agEnt technology	01/07/2010	30/06/2013	4058406,2	2599999	CP-FP	UNIVERSITA POLITECNICA DELLE MARCHE	STIFTELSEN SINTEF;SIEMENS AKTIENGESELLSCHAFT;AEA s.r.l.; Whirlpool Europe srl; Instituto Politécnico de Bragança

FP7 – KBBE Specific Programme "Cooperation": Food, Agriculture and Biotechnology

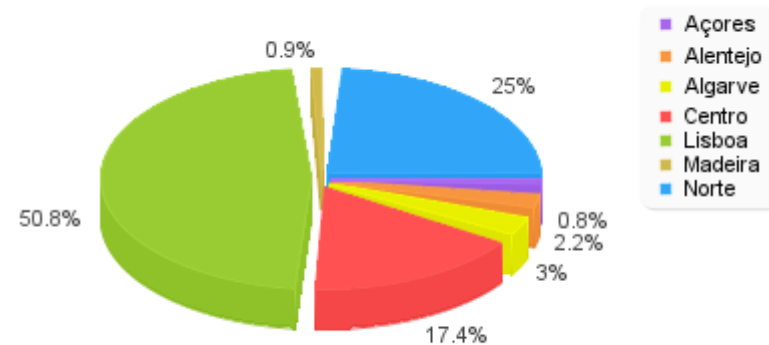
Refª	Acrónimo	Status	Programa	Título	Início	Fim	Custo total	EC Max contribuição	Fundos	Coordenação	Participantes
613762	SIMWOOD	ONG	FP7-KBBE	Sustainable Innovative Mobilisation of Wood	01/11/2013	31/10/2017	7465590	5990311	CP-TP	BAYERISCHES STAATSMINISTERIUM FÜR ERNÄHRUNG, LANDWIRTSCHAFT UND FORSTEN	ARBOREA - ASSOCIACAO AGRO-FLORESTALE AMBIENTAL DA TERRA FRIA TRANSMONTANA ;WEXFORD WOOD PRODUCERS LTD;UNIVERSIDAD DE VALLADOLID;KURATORIUM FÜR WALDARBEIT UND FORSTTECHNIK KWF EV*KFW;INTERNATIONALES INSTITUT FÜR WALD UND HOLZ NRW EV;Instituto Superior de Agronomia;AGRESTA S. COOP.;B.T.G. BIOMASS TECHNOLOGY GROUP BV;GOZDARSKI INSTITUT SLOVENIJE;INSTITUT TECHNOLOGIQUE FCBA (FORETCELLULOSE BOIS-CONSTRUCTION AMEUBLEMENT);ENERGIKONTOR SYDOST AB;BAYERISCHE FORSCHUNGSALLIANZ GEMEINNUTZIGE GMBH;CENTRO DE INVESTIGACION ECOLOGICA YAPLICACIONES FORESTALES;ZAVOD ZA GOZDOVE SLOVENIJE;UNIVERSITY COLLEGE DUBLIN, NATIONAL UNIVERSITY OF IRELAND, DUBLIN;FORETS ET BOIS DE L'EST;LINNEUNIVERSITETET;EUROPEAN FOREST INSTITUTE;ECM INGENIERIA AMBIENTAL SL;"FORESTFIN - FLORESTAS E AFINS, SOCIEDADE UNIPESSOAL LDA";FORESTRY COMMISSION RESEARCH AGENCY;RURAL DEVELOPMENT INITIATIVES LIMITED;FOREST ENTERPRISES LIMITED; Instituto Politécnico de Bragança ;SMALL WOODS ASSOCIATION LBG;STICHTING DIENST LANDBOUWKUNDIG ONDERZOEK;JRC -JOINT RESEARCH CENTRE- EUROPEAN COMMISSION

Participação portuguesa no 7º programa quadro 2007-2013

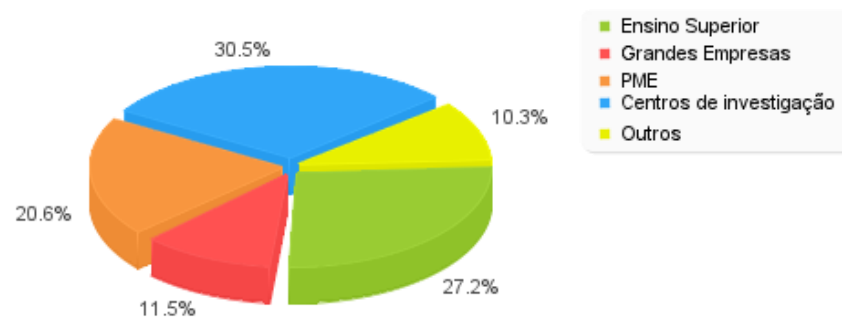
Número de projetos aprovados anualmente



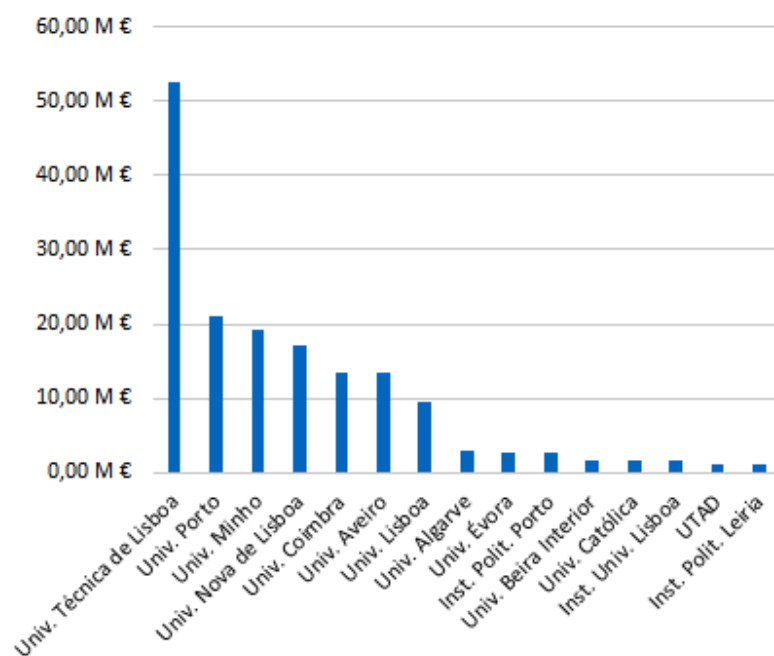
Participação PT por Regiões



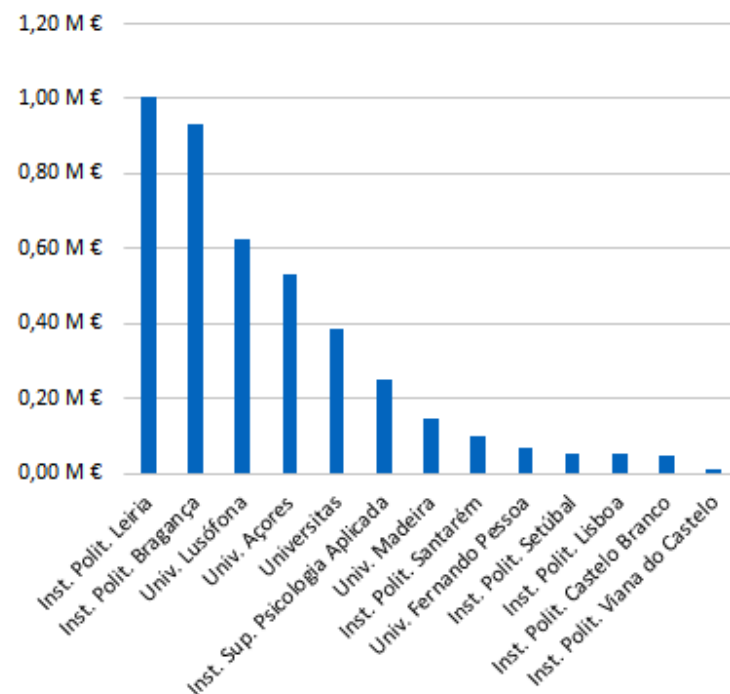
Participações PT por Tipo de Entidade



Financiamento 2007-2013
(>1,00 M€)



Financiamento 2007-2013
(<1,00 M€)



Horizonte 2020 – EU

Dados atualizados em 15-06-2016: 131 projetos em Portugal (coordenação portuguesa organizações e empresas)

Status	Programme	Title	Start Date	End Date	Total cost	Coordinator	Participants
SIGNED	H2020-EU.1.3.1.	Service Design for Innovation	01/01/2015	31/12/2018	2283926	UNIVERSIDADE DO PORTO	TECHNISCHE HOCHSCHULE KOLN;Värmlands läns landsting;LINKOPINGS UNIVERSITET;EDP COMERCIAL-COMERCIALIZACAO DE ENERGIA SA;UNIVERSITEIT MAASTRICHT;POLITECNICO DI MILANO;LANCASTER UNIVERSITY;KARLSTADS UNIVERSITET
SIGNED	H2020-EU.1.3.3.	Enabling Demand Response for short and real-time Efficient And Market Based smart Grid Operation - An intelligent and real-time simulation approach	01/02/2015	31/01/2019	2160000	INSTITUTO POLITECNICO DO PORTO	UNIVERSIDAD DE SALAMANCA;UNIVERSITAET DUISBURG-ESSEN;DISCOVERGY GMBH;NEBUSENS, S.L.;VIRTUAL POWER SOLUTIONS SA
SIGNED	H2020-EU.1.3.4.	INL Fellowship programme in nanotechnologies for nanomedicine, energy, ICT, food and environment applications	01/06/2016	31/05/2021	3398400	International Iberian Nanotechnology Laboratory	
SIGNED	H2020-EU.1.3.3.	Unique Biomaterial-Drug Solution for Multifunctional Central Venous Catheters	01/01/2015	31/12/2017	207000	UNIVERSIDADE DO MINHO	BIOMODICS APS;SIMULA RESEARCH LABORATORY AS;BAR ILAN UNIVERSITY
SIGNED	H2020-EU.1.3.3.	Intersectoral Network for Innovation on Smart Thermal Solutions for Bicycle Helmets	01/03/2015	28/02/2019	1350000	UNIVERSIDADE DO PORTO	CHRISTOS PAPADOPOULOS & SIA O.E.;CENTER OF TECHNOLOGY RESEARCH AND INNOVATION LTD;LAZER SPORT NV;KATHOLIEKE UNIVERSITEIT LEUVEN;UNIVERSITE DE STRASBOURG
SIGNED	H2020-EU.2.1.2.3.;H2020-	Folate-Target Nanodevices To Activated Macrophages For	01/01/2016	31/12/2019	4993834	ASSOCIACAO UNIVERSIDADE EMPRESA PARA	MEDIZINISCHE UNIVERSITAET WIEN;INSTITUT NATIONAL DE LA

	EU.2.1.2.5.;H2020-EU.2.1.2.2.;H2020-EU.2.1.2.	Rheumatoid Arthritis				DESENVOLVIMENTO TECNINHO	SANTE ET DE LA RECHERCHE MEDICALE (INSERM);SYNOVO GMBH;BLUECLINICAL - INVESTIGACAO E DESENVOLVIMENTO EM SAUDE LDA;UNIVERSITAET FUER BODENKULTUR WIEN;GABO:MI GESELLSCHAFT FUR ABLAUFORGANISATION:MILLIARIUM MBH & CO KG;INSTITUTO DE BIOLOGIA MOLECULAR E CELULAR - IBMC
SIGNED	H2020-EU.4.b.	Enabling precision chemical methodologies applied to natural-based systems for the development of multifunctional biomedical devices	01/01/2016	31/12/2018	1007454	UNIVERSIDADE DO MINHO	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE;THE UNIVERSITY OF WARWICK;KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY
SIGNED	H2020-EU.4.b.	Gene2Skin - Roadmap for advanced genetic engineering-based skin therapies	01/12/2015	30/11/2018	992068,8	UNIVERSIDADE DO MINHO	KING'S COLLEGE LONDON;ROYAL COLLEGE OF SURGEONS IN IRELAND
SIGNED	H2020-EU.1.1.	Bioengineered autonomous cell-biomaterials devices for generating humanised micro-tissues for regenerative medicine	01/12/2015	30/11/2020	2498988	UNIVERSIDADE DO MINHO	
SIGNED	H2020-EU.1.2.1.	New technological advances for the third generation of Solar cells	01/01/2016	31/12/2018	2993404	UNIVERSIDADE DO PORTO	UNIVERSITAET ULM;INSTYTUT CHEMII FIZYCZNEJ POLSKIEJ AKADEMII NAUK;EFACEC ENGENHARIA E SISTEMAS SA;ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE;DYESOL UK LTD;CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE
SIGNED	H2020-EU.4.c.	Forefront Research in 3D Disease Cancer Models as in vitro Screening Technologies	01/07/2015	01/07/2020	2777505	UNIVERSIDADE DO MINHO	
SIGNED	H2020-EU.1.2.1.	INNOVATIVE AUTONOMOUS ELECTRICAL BIOSENSOR SYNERGISTICALLY ASSEMBLED	01/06/2015	01/06/2018	3346660	INSTITUTO SUPERIOR DE ENGENHARIA DO PORTO	Teknologian tutkimuskeskus VTT Oy;IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND

		INSIDE A PASSIVE DIRECT METHANOL FUEL CELL FOR SCREENING CANCER BIOMARKERS					MEDICINE;UNINOVA - INSTITUTO DE DESENVOLVIMENTO DE NOVAS TECNOLOGIAS;AARHUS UNIVERSITET
SIGNED	H2020-EU.4.a.	Creating a Centre of Excellence on Medical Devices in the Norte Region to boost RDI excellence	01/06/2015	01/06/2016	475000	COMISSAO DE COORDENACAO E DESENVOLVIMENTO REGIONAL DO NORTE	INSTITUTO POLITECNICO DO PORTO;INOVAMAI - SERVICOS DE CONSULTADORIA EM INOVACAO TECNOLOGICA S.A.;JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH
SIGNED	H2020-EU.1.3.3.	Sexual Plant Reproduction – Seed formation	01/03/2016	29/02/2020	787500	UNIVERSIDADE DO PORTO	UNIVERSITA DEGLI STUDI DI MILANO;UNIVERSITA DEGLI STUDI DI PERUGIA;NATIONAL UNIVERSITY OF IRELAND, GALWAY
SIGNED					9162025	SIEMENS AKTIENGESELLSCHAFT	TECHNISCHE UNIVERSITAT BRAUNSCHWEIG;HOCHSCHULE EMDEN/LEER;LOUGHBOROUGH UNIVERSITY;COMAU SPA;THE MANUFACTURING TECHNOLOGY CENTRE LIMITED LBG;TECHNOLOGIE INITIATIVE SMARTFACTORY KL E.V.;XETICS GMBH;UNINOVA- INSTITUTO DE DESENVOLVIMENTO DE NOVAS TECNOLOGIAS- ASSOCIACAO;Whirlpool Europe srl;POLITECNICO DI MILANO;PARO AG;POLI MODEL SRL;AEA s.r.l.; Instituto Politécnico de Bragança ;INTERACTIVE FULLY ELECTRICAL VEHICLES SRL;GKN AEROSPACE SWEDEN
	H2020-EU.2.1.5.;H2020-EU.2.1.5.1.	PERFoRM Production harmonizEd Reconfiguration of Flexible Robots and Machinery					Instituto Politécnico de Bragança
	H2020	XF_Factors					Instituto Politécnico de Bragança
	H2020	G0od man					UTAD
		A Europe-wide thematic network supporting a sustainable future for EU					

		dairy farmers					