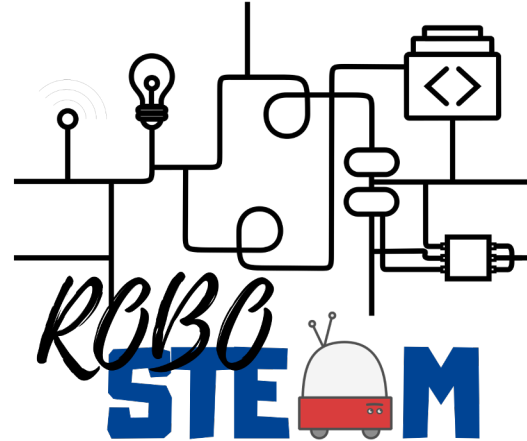




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RoboSTEAM Project

July Videoconference

2018-1-ES01-KA201-050939

July 30th, 2020

Miguel Ángel Conde-González

University of León

Outline

1. COVID19 Situation
2. Clarifications about pilots
3. Possible new Scenarios
3. Questions

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- 1. COVID19 Situation**
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COVID19

- Situations in different countries are getting worse
- Restrictions to travel from Portugal and Spain
 - Quarantine
 - Borders can be closed
 - Health risk

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Clarifications about pilots

- Description of the pilots based on mini-challenges and nano-challenges
- Pilot Phase 1 your own mini-challenges
 - Each pilot is completed by the authors (*exchanges not included*)
- Pilot Phase 2
 - A pilot developed by others is completed (*exchanges not included*)
- Evaluation
 - STEAM semantic survey
 - Before for all students of the school in the range age
 - Identify those participating in the piloting
 - After
 - Only for the ones that participated in the pilots
 - Co-measure (to all pilot students and done by teachers)
 - CT Test (to all pilot students)
 - Info: grade, time, people involved (per pilot and done by teachers)

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Current situation – Transnational Meetings

Organization	Trasnational Project Meetings							Trasnational Project Meetings
	Bragança	Karlsruhe	Joensuu	León	Total	80%	20%	
UNIVERSIDAD DE LEÓN	1150	1150	1520	0	3820	3056	764	3820
Agrupamento de Escolas Emídio Garcia,	0	575	760	0	1335	1068	267	1335
PPCMCM Colégio Internato dos Carvalhos	0	575	760	0	1335	1068	267	1335
IES ERAS DE RENUEVA	575	575	760	0	1910	1528	382	1910
INSTITUTO POLITECNICO DE BRAGANÇA	0	575	760	575	1910	1528	382	1910
KARLSRUHER INSTITUT FUER TECHNOLOGIE	575	0	575	575	1725	1380	345	1725
ITASUOMEN YLIOPISTO	1520	1150	0	760	3430	2744	686	3430
UNIVERSIDAD DE SALAMANCA	575	575	760	575	2485	1988	497	2485
								17950

Current situation – Intellectual outputs

Organization	IINTELLECTUAL OUTPUTS			
	1st year (40%)	2nd year (40%)	Final (20%)	Total
UNIVERSIDAD DE LEÓN	4780	4780	2390	11950
Agrupamento de Escolas Emídio Garcia,	986,4	986,4	493,2	2466
PPCMCM Colégio Internato dos Carvalhos	986,4	986,4	493,2	2466
IES ERAS DE RENUOVA	986,4	986,4	493,2	2466
INSTITUTO POLITECNICO DE BRAGANÇA	4780	4780	2390	11950
KARLSRUHER INSTITUT FUER TECHNOLOGIE	2739,2	2739,2	1369,6	6848
ITASUOMEN YLIOPISTO	3252,8	3252,8	1626,4	8132
UNIVERSIDAD DE SALAMANCA	5376,8	5376,8	2688,4	13442
	23888	23888	11944	59720
			Limit 60%	35832

Current situation – Multiplier Events

Organization	Multiplier Events		
	80%	20%	Total
UNIVERSIDAD DE LEÓN	6400	1600	8000
Agrupamento de Escolas Emídio Garcia,	0	0	0
PPCMCM Colégio Internato dos Carvalhos	0	0	0
IES ERAS DE RENUOVA	0	0	0
INSTITUTO POLITECNICO DE BRAGANÇA	3680	920	4600
KARLSRUHER INSTITUT FUER TECHNOLOGIE	1600	400	2000
ITASUOMEN YLIOPISTO	1600	400	2000
UNIVERSIDAD DE SALAMANCA	0	0	0
	13280	3320	16600

Current situation – Exchanges and training

Organization	Learning and Teaching Activities								
	Travel				Individual Support				TOTAL
	PT-SP / SP-PT / FN-SP / FN-PT	SP-FN / PT-FN	Teaching & Training	Travel	PT-SP / SP- PT / FN-SP / FN-PT	SP-FN / PT- FN	Teaching & Training	Individual Support	
UNIVERSIDAD DE LEÓN			550	550			1060	1060	1610
Agrupamento de Escolas Emídio Garcia,	1260	3710	550	5520	2510	2510	1060	6080	11600
PPCMCM Colégio Internato dos Carvalhos	1260	3710	550	5520	2510	2510	1060	6080	11600
IES ERAS DE RENUOVA	1260	3710	550	5520	2510	2510	1060	6080	11600
INSTITUTO POLITECNICO DE BRAGANÇA			550	550			1060	1060	1610
KARLSRUHER INSTITUT FUER TECHNOLOGIE			0	0			1060	1060	1060
ITASUOMEN YLIOPISTO	7420		1100	8520	5020		2120	7140	15660
UNIVERSIDAD DE SALAMANCA			550	550			1060	1060	1610
	11200	11130	4400	26730	12550	7530	9540		56350
								Limit 60%	33810

Proposal

- No flights
- Change part of exchanges and training to IO
 - Left exchanges virtually (remote labs)
 - Virtual training
- Change part of the remaining transnational meetings to IO
- Maintain multiplier events
- Goal: No partner refunds money
- **IMPORTANT: Report lost expenses!**

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Disclaimer

RoboSTEAM (Integrating STEAM and computational thinking development by using robotics and physical devices) is a project funded under European Union ERASMUS+ KA2 – Cooperation and Innovation for Good Practices. Strategic Partnerships for school education Programme (2018-1-ES01-KA201-050939)

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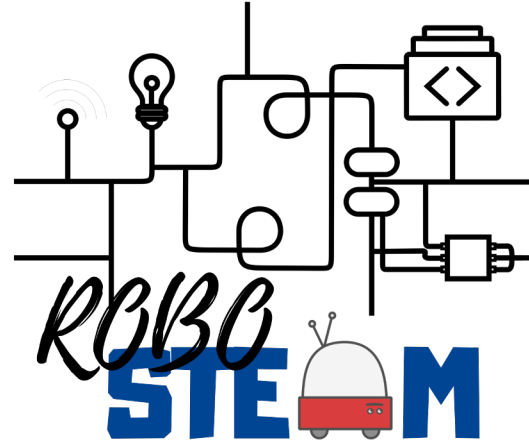
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