Holistic framework for teaching and RDI integration for universities of applied sciences

RESPONSIBLE RESEARCH AND INNOVATION (RRI)

	SHARED FUTURE VISION			PORTFOLIO MANAGEMENT		DAILY TEACHING, RESEARCH AND REGIONAL DEVELOPMENT ACTIVITIES

SHARED FUTURE VISION
- Laurea ethics and values
- Laurea strategy
- Laurea thematic priority areas

PORTFOLIO MANAGEMENT
- Curriculums
- Funding process
- Open innovation and open science principles
- Infrastructure and ecosystem for productised co-creation based open innovation process for generating CUMULATIVE user and market insights

- Fairdata principles
- MoRRI indicators
- Laurea open data and science policy
- Data management planning

TASK AND SUB TASKS FOR TEACHING AND RDI INTEGRATION AND RESOURCE ALLOCATION

DAILY TEACHING, RESEARCH AND REGIONAL DEVELOPMENT ACTIVITIES

TEACHING ACTIVITIES AND COURSE OFFERINGS

FUNDING PROPOSAL ACTIVITIES - FINDING PARTNERS AND WRITING PROPOSALS BASED ON READY-MADE MODULES AND PRIOR INSIGHTS

ON-GOING RDI-PROJECTS

END-USER PANEL AND PARTNER NETWORKING MANAGEMENT PROCESS

Developing the right thing					Developing things right			
Secondary/ Desk research		Primary/ Field research			Development/ Ideation		Delivery/ Implementation	
Services by and for all UAS actors	Open access insights	Services by and for all UAS actors	Open access insights	Productised insights	Services by and for all UAS actors	Open and limited access insights	Services by and for all actors	Final outcomes
Competitor analysis and benchmarking	Cumulative secondary insight publications via Theseus	Interviews	Cumulative primary insights publications via Theseus	Personas	Ideation and concept workshops	Cumulative database of conceptual and prototype level solutions	Small scale Living Lab testing in real environments	New products, and sercvices which have been co-created with real users in real environments
Systematic literature reviews		(Online) Survey		User needs and problems	Open Innovation Camps			
					Foresight workshops based on visionary concepting			
Open data sources		Case study		Opportunities and threats	Prototyping		Large scale Living Lab testing in real environments	
Prior projects		Observation and shadowing			Storyboarding			
		User Diary and Cultural probes		Customer journey	Storytelling		Living Lab testing in simulated environment	Scientific publications
Big data analysis		Ethnography			Use cases			
					Cognitive walkthrough			
Trends and weak signals		Focus groups		Service Blueprints	Heuristic evaluation			
					Usability testing			

Data	Publications	Data	Publications	Product	Data	Publications	Publications	publications
Raw data	Classified data	Raw data	Classified data	Classified data	Raw data	Classified data	Classified data	Classified data

Meta data

GUI AND API TO LAUREA FAIR DATA AND PUBLICATION REPOSITORY

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