

3. Implementation

Gantt chart:(M=Milestone,D=Deliverable,R=Project Reporting,T=Task)

YEAR						2021				2022				2023			
MONTH						Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
MILESTONE													M1		M2		M3
WP	WP Name	PROGRESS	START	END													
WP1	Data knowledge discovery (DKD)																
T1.1	Evolutionary semantic algorithms	17%	1/1/21	31/06/22									D1.1				
T1.2	Multilayer network metrics	34%	1/1/21	31/06/22									D1.2				
T1.3	Automation DKD	51%	1/4/22	1/8/22									D1.3				
T1.4	Reproducibility DKD	68%	1/8/22	1/13/22									D1.4				
T1.5	Visualization DKD	85%	1/2/21	1/4/21									D1.5				
T1.6	Data knowledge discovery EX	100%											D1.6				
WP2	Causal knowledge discovery (CKD)																
T2.1	Eco-Evolutionary AI Algorithms	17%	1/3/21	1/7/21									D2.1				
T2.2	Eco-Evolutionary Deep Learning	34%	1/5/21	1/10/21									D2.2				
T2.3	Automation CKD	51%	1/10/21	1/13/21									D2.3				
T2.4	Reproducibility CKD	68%											D2.4				
T2.5	Visualization CKD	85%	1/10/21	1/12/21									D2.5				
T2.6	Causal knowledge discovery EX	100%	1/10/21	1/13/21									D2.6				
WP3	Discovery in federated networks (DFN)																
T3.1	Sharing federated networks	17%	1/16/21	1/21/21									D3.1				
T3.2	Evolutionary neural networks	34%	1/22/21	1/26/21									D3.2				
T3.3	Automation DFN	51%	1/27/21	2/1/21									D3.3				
T3.4	Reproducibility DFN	68%	2/2/21	2/6/21									D3.4				
T3.5	Visualization DFN	85%	1/27/21	1/31/21									D3.5				
T3.6	Discovery in federated networks EX	100%											D3.6				
WP4	Dissemination																
T4.1	Dissemination activities	17%	date	date					D4.1				D4.2				D4.5
T4.2	Analysis Exploitable	34%	date	date													
T4.3	Business plan	51%	date	date													D4.6
T4.4	Hackaton Robhoot 1.0	68%	date	date									D4.3				
T4.5	Data management	85%	date	date									D4.4				
T4.6	Exploration of the Seas outreach	100%															D4.7
WP5	Management																
T5.1	Project initiation	50%	date	date													
T5.2	Other management task (R = Reporting)	100%	date	date					R				R				R

Table 3.1b: Work package description Please note that the basic technical considerations for the setups are described in side boxes...

Work package number	1	Lead beneficiary			EBD-CSIC	
Work package title	Data knowledge discovery					
Participant number	1	2	3	4	5	
Short name of participant	EBD-CSIC	IFISC-CSIC	ICREA	SDSC	SME	
Person month per participant	9	6	3	3	3	
Start month	1					
End month	24					