Task T3.5: In this task SCITE will apply visualization algorithms to T3.1 and T3.2 (M25-M36) *Leader: **SCITE**. Contributors: 3*
Spatial and networks patterns will be represented in static (figures) and dynamic (animations) visualizations using cutting-edge graphic libraries like $D3.js$, $Vega.jl$, $NetworkD3.js$, Leaflets, and $ggplot2$. Animations will represent the ENDI and the extension of EEDA to federated networks. Storytelling techniques will be applied in order to effectively communicate those findings.

Task T3.6: All participants apply results from extended EEDA and ENDI into a fully automated, reproducible and animated Oceans' sustainability case study (M21-M36)
*Leader: **TU GRAZ**. Contributors: 3,5,6,7,8,9*
Extended EEDA and ENDI will generate the sustainability of the Oceans discovery knowledge.

Deliverables

D3.1 Demonstrator on EEDA for discovery in federated networks **(M36)**
D3.2 Demonstrator on ENDI for discovery in federated networks **(M36)**
D3.3 Automated demonstrator of ENDI for discovery in federated networks **(M36)**
D3.4 Reproducible demonstrator of ENDI for discovery in federated networks **(M36)**
D3.5 Visualization demonstrator of ENDI for discovery in federated networks **(M36)**
D3.6 Demonstrator ENDI from all parts for the Oceans' sustainability federated network case study **(M36)**

Work package number 4	**Lead beneficiary** IEO
Work package title	**Dissemination, Knowledge Transfer and Outreach**
Participant number	7 3
Short name of participant	IEO SCITE
Person month per participant	24 15
Start month	1
End month	36

Objectives

- Ensure effective external communication, dissemination and optimal knowledge transfer of ROBHOOT results

Description of work

Task T4.1: *Dissemination and Exploitation Plan (DEP)* (M1-M36) *Leader: **IEO**. Contributors: 3,7*
A DEP will be put in place immediately upon project commencement. Yearly, the plan will be evaluated for effectiveness and adjusted if needed.

Task T4.2: Branding and communication guidelines (M1-M3) *Leader: **SCITE**. Contributors: 3,7*
Create a visual project identity with a logo and templates for presentations, posters, and deliverable documents. Brochures introducing the project, aims and expected results will also be produced.

Task T4.3: Website and social media (M1-M36) *Leader: **SCITE**. Contributors: 3, 7*
A dedicated website and a public git ROBHOOOT repository, (https://github.com/RobhooX/Robhoot), will be used for communicating results and sharing updated versions with all target audiences. Social media accounts will be created and posts will be used to raise attention to project activities and achievements, adapted to the audience.

Task T4.4: Sustainability of the Oceans (M11-M36) *Leader: **IEO**. Contributors: 3, 7*
Ocean research has been proven to capture the imagination of the public. We will work with researchers to communicate outreach activities to ensure engagement with European Citizens. Effective dissemination to the general public will also be achieved through press releases announcing project start and key milestones to provide a public media dimension.

Task T4.5: Knowledge Transfer (M18-M36) *Leader: **SCITE**. Contributors: 3, 7*
Hackathon events, coinciding with the three milestones (Robhoot v1.0, Robhoot v2.0 and Robhoot v3.0), are planned to attract multipliers and developers. We will organize a workshop specifically on "Next-generation evolutionary-biology AI-inspired solutions for global sustainability challenges" for disseminating our results to a broad set of groups and experts in fields related to global sustainability for assessing future exploitation potential, inviting partners from academia as well as industry. Trade media articles targeting companies and end-users will also be published in artificial intelligence magazines, as well as in magazines focused on ocean sciences and sustainability. Once the final prototype is developed, it will be presented in trade shows, such as Web Summit, World Ocean Summit, among others.