to increase awareness about the ROBHOOT project.
. General other publication means will be used such as newspapers, YouTube, TV and radio, social networks as well as targeted mailing lists (e.g., evodir, AI-worldwide).
Scientific publications for the scientific community. We will target high-level journals with open access (i.e., Science, Nature Communication, etc.)
. The consortium will visit conferences in the related scientific fields and interdisciplinary conferences in order to interactively present and discuss our results with others researchers, groups and institutions. Among other activities, the consortium will organize special sessions at several conferences in different countries. Additionally, some targeted, specific dissemination actions will be considered: We will organize hackatons and robhacks activities to attract multipliers and developers from the open-source community to the community who engage in data processing and build hybrid evolutionary biology-inspired and AI algorithms. This will be achieved by a "traveling salesman" approach using personal visits and invitations to demonstrate how ROBHOOT works. At the end of the project we will organize a workshop specifically on "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.
. ROBHOOT will launch a testnet to help disseminate the main results of discovery in federated networks (Section 3.1.3). The launch will have invited NGO's and GO across disciplines and social, economical and technological sectors. The ROBHOOT Open Discovery Network will be launched as a Biodiversity and sustainability open discovery network to offer the solutions for the exploration of the Seas case study and to integrate additional public databases and data collections into the open discovery network to facilitate NGOs, GOs and other organizations transparency, reproducibility, and governance in Biodiversity management.

- ROBHOOT strictly adheres to the Open Access Policy of the Commission and all publishable (non-protected) results will follow the green or gold OA policy. Software as well as hardware protocols will be made openly available through standard computer science repositories. The ROBHOOT public git repository is already active Robhoot. Data (measured data), as such, will not be acquired by ROBHOOT. Open-source codes and analysis of standardized inputs/outputs and software will be made public through an online platform with the aim of converting it in The Reference Point for any future research in knowledge discovery. Open access to publications will be granted under the terms and conditions laid down in the Grant Agreement, in accordance with the Rules for participation and dissemination in Horizon 2020. The beneficiaries will deposit an electronic copy of the published version or the final manuscript accepted for publication of a scientific publication relating to foreground in an institutional or subject-based repository at the moment of publication, e.g., via the OpenAIRE portal (www.OpenAIRE.eu). In addition, beneficiaries will make their best efforts to ensure that this electronic copy becomes freely and electronically available to anyone through this repository (i.e., that it becomes "open access"): immediately, if the scientific publication is published "open access", i.e., if an electronic version is also available free of charge via the publisher, or within 6 months of publication.

3 Implementation

3.1 Research methodology and work plan, work packages and deliverables

The project consists of five work-packages (WP1-WP3: R&D, WP4: Dissemination and WP5: Management). WP1 deals with evolutionary semantic algorithms for data knowledge discovery, WP2 addresses evolutionary biology-AI-inspired models to infer causal knowledge discovery with an implementation for the exploration of the Seas case study, WP3 addresses evolutionary neural biology-inspired for knowledge discovery to provide cooperative forecasting in federated networks. WP3 also provides a empirical case implementation of cooperative forecasting for the exploration of the Seas.