

Foundations of Trustworthy AI – Integrating Reasoning, Learning and Optimization
TAILOR
Grant Agreement Number 952215

Project website and Trustworthy AI repository Report

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Responsible Beneficiary	LiU, ID 1
Author(s)	Fredrik Heintz, Coordinator
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Short description (Please insert the text in the Description of Deliverables in the Appendix 1.)	The structure of the project website will have to be developed in consultation with all partners. The website will include links to the main social media (Twitter, LinkedIn) and a reserved area for the partners' access only that will be used to exchange information between the project partners. The Trustworthy AI repository will take the form of a thematic section on the AI on-demand platform developed by the AI4EU project.

History			
Revision	Date	Modification	Author
1.0	2020-12-30	Initial version	Fredrik Heintz

Document Review		
Reviewer	Partner ID / Acronym	Date of report approval
Philipp Slusallek	26 / DFKI	2020-12-29
Holger Hoos	7 / LEU	2020-12-29

The review documents are saved in the dedicated EMDESK folder.

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Summary of the report

This report describes the initial structure and design of the TAILOR website and the Trustworthy AI Repository that is part of Task 12.1 Web Portal, Trustworthy AI Repository, Project Coordination Infrastructure (M1-M36; Task Lead: LIU).

Introduction to the Deliverable

Task 12.1 Web Portal, Trustworthy AI Repository, Project Coordination Infrastructure (M1-M36; Task Lead: LIU) covers the design and development of the web site that supports the project communication and coordination activities, as well as the design and implementation of a “Trustworthy AI repository”, meant to become a point of reference for resources (tools, documentation, tutorials, teaching material, etc.) related to Trustworthy AI.

The project web site and the coordination infrastructure will be realized by M4, and each partner will contribute to and regularly update its contents. In the same time frame, the Trustworthy AI repository will be implemented as a thematic section on the AI on-demand platform, in case its capability proves sufficient for the task. Failing that, the repository will be implemented as a separate web site, linking to the AI on-demand platform when possible. In any case, the repository will not coincide with the project web site, as it is meant to have a global scope and outlast the project duration. Secure facilities will be implemented so it can act as a portal to the databases to facilitate interactions among partners.

This deliverable describes the initial design and structure of the website and the Trustworthy AI repository.

Organisation

The following people have been involved in the Deliverable:

Partner ID / Acronym	Name	Role
1 / LiU	Fredrik Heintz	Website design, main author
1 / LiU	Trine Vikinge	Project management
4 / UCC	Gabriel Gonzalez-Castane	AI4EU liaison
10 / UNIBO	Michela Milano	Logo design
10 / UNIBO	Martina Bacaro	Logo design
12 / TU/e	Joaquin Vanschoren	Connectivity fund content

Hosting

The hosting of the site was extensively discussed. The two main options were the Linköping University webserver and to integrate it as part of the AI4EU platform. After many constructive discussions with AI4EU, including a mock site design, it was decided by the TAILOR Executive Board that a stand-alone site was preferred to ensure a separate identity and full control of the design and branding of the site. The website is therefore hosted by Linköping University.

Requirements and Design

The TAILOR website has two main audiences: participants in the TAILOR network and people interested to know more about TAILOR and our research. Since both audiences want to know more about TAILOR, the first requirement is to provide relevant information about TAILOR. As people today use a wide range of devices, the second requirement is a design that works on any device. The third requirement is to provide support for TAILOR participants in the form of collaboration tools, however these will be developed through the project as part of WP9 and are therefore not ready yet. The first version of the webpage therefore satisfies the first two requirements.

To decide what information to include and how to structure it, we looked at all the other ICT-48 networks, the CSA VISION and AI4EU to understand what information was expected and collect the best ideas. Based on this, the structure below was created, with one main menu item per major area: About, Research, Network, Activities and Contact. The number of top-level menu items is limited to 5 to fit on a single screen.

TAILOR Website (tailor-network.eu)

The TAILOR website is located at tailor-network.eu with an alias from tailor-project.eu. The website is hosted by Linköping University and developed with WordPress. It is designed with mobile devices in mind so that it also works on narrow screens.

TAILOR Website Structure

The TAILOR website is structured as follows:

- About - Information about the TAILOR project
 - TAILOR Project - Main facts about project
 - Objectives - The objectives and milestones of the project
 - Deliverables - The deliverables of the project
 - Organization - Organization of the project, executive board, work packages and WP leaders
- Network - Information about the TAILOR network
 - Connectivity Fund - Information about the fund, call for proposals, and application form
 - Industry - Information about industry sectors
 - Partners - Information about the TAILOR partners
 - Network Members - Information about the TAILOR network members
 - International Advisory Board - The members of the International Advisory Board
- Research - Information about the research in TAILOR, mainly public information, can be extended with internal information as well
 - Strategic Research and Innovation Roadmap - Information about the process of developing the roadmap as well as the current state of the roadmap
 - Trustworthy AI - The first horizontal research theme on Trustworthy AI (WP3)
 - Unifying Paradigms - The second horizontal research theme on unifying AI paradigms and representations (WP4)
 - Acting - The first vertical research theme on deciding and learning how to act (WP5)

- Social - The second vertical research theme on reasoning and learning in social contexts (WP6)
- AutoAI - The third vertical research theme on AutoAI (WP7)
- Activities - Information about activities within TAILOR
 - News - Short news items
 - Theme Development Workshops - Information about theme development workshops (WP8)
 - TAILOR Workshop 2020 - Information about the first TAILOR Workshop which was held in conjunction with ECAI2020.
- Contact - Contact information to key people in the project

TAILOR Website Front Page

The header of the front page contains the TAILOR logo, the title of the project, the menus, and a search function. The page content is important basic facts about the project and current news.



Trustworthy AI - Integrating Learning, Optimisation and Reasoning

[Home](#) [About](#) [Network](#) [Research](#) [Activities](#) [Contact](#)



TAILOR

**TAILOR is one of the four
H2020 ICT-48 European
network of AI excellence
centres**

< liu.se-17018

TAILOR Website Footer

The footer of the webpage contains links to social media (LinkedIn, Twitter, and email), acknowledgement of the EU funding and contact information.



About This Site



TAILOR is an ICT-48 Network of AI Research Excellence Centers funded by EU Horizon 2020 research and innovation programme GA No 952215.

Contact

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Coordinator

TAILOR Trustworthy AI Repository

The intention is that the TAILOR Trustworthy AI Repository will be integrated with the AI4EU platform. Discussions are still ongoing about the exact way of integrating the repository, which has been delayed due to the ongoing restructuring of the AI4EU website. The preliminary plan is to integrate it with the AI Resources section of the AI4EU platform, which is a repository for AI resources, which can be seen as a superset of Trustworthy AI.