TU Delft Library
Research Infrastructure
Operational Plan 2024

This operational plan highlights work done within the Research Infrastructure team at TU Delft Library, in the period from January 2024 to December 2024.

Services

Service name (Consult the service list for the names of services)	**Description of work** (Briefly describe plans to maintain, modify or update the service.)	**Responsible Owner**
TUD Repository	The purpose of the repository is (a stable, central location that has interoperable data flow/harvestable data): • to provide access to and enable uploading of trustworthy and inspiring TUD outputs that are findable, help new researchers, and foster collaboration • To showcase and contextualize output for outreach	Armand Guicherit
CRIS – Pure	The purpose of the CRIS is creating a high-quality metadata collection of TU Delft scientific output and sharing that for multiple purposes. This year's focus includes understanding the current usage, creating and updating internal policy, and the following projects: the CRIS Tender project, Pure moving to the Cloud. The innovation this year linked to CRIS is Collect & Review User Feedback.	Armand Guicherit
Pure Portal	This research portal is the public-facing means (website) of showcasing the expertise of researchers and institutional impact This year we focus on internal policy and procedures.	Armand Guicherit
Development Support as needed	Developers provide additional support for other Library services, such as Open Publishing as needed through Top Desk requests. Developers are: Andjela, Arent, and Gabriela.	Naomi Wahls

Projects

Project Name	What is the goal of the project?	Project Manager
TUD Next Generation Repository	Migrate Data in Q1 2024, Showcase Trends & Collections Q3 2024, Release Phase 1 July 2024 and start Maintenance Phase July 2024.	Ardi Nonhebel
EnergySHR	The EnergySHR platform is a platform for sharing datasets and algorithms for research in the transition.	Carline Duterloo
Pure and Pure research portal Tender	Review CRIS requirements and provider options to select a provider for 2026 implementation	Armand Guicherit
Pure -> Cloud	Pure is moving to the cloud and we are reviewing the option to move files from Pure to the Repository.	Armand Guicherit
Adding projects to Pure and Repository	A new category of content is being piloted this year in Pure and in the Next Generation Repository	Armand Guicherit

Innovation Ideas

Area	Description
TUD Repository New Features	Prepare to include Education and Heritage repositories to combine the 3 repositories into 1. Collect New Feature Requests through Top Desk and process them through Confluence Knowledge Base and Jira for Change Management.
User Feedback & Engagement	Collect and process user feedback and collaboratively create an engagement plan for users
Matrix Infrastructure	Align with other Library teams to improve infrastructure of services to match current policy • Understand Purpose and Intended Usage of Other Library Services (Visible) • Understand how their Edit Mode works (Temporarily unavailable) • Understand what happens when content Doesn't fit Intended Usage (Hidden)

Other Areas of Work

Area	Description
Governance with ICT	Explore Partnership through using common language of Information Technology Infrastructure Library (ITIL) Service Value Chain for the Repository, Policy for Research Pilots, Create & Share Reporting for Repository, Improve Governance of CRIS, Collect & Review User Feedback for CRIS and Repository
Visibility of Research Services (Research Hub)	Assess current visibility, stakeholder analysis, and strategy of initiatives such as Catalogue of Research Services. Gather User Feedback, Review User Analytics & User Engagement, and Implement 1st phase initiatives