

D4.1 Project web site, logo, and materials

Deliverable 4.1 webpage, logo, and materials

Project acronym	MHz Tomoscopy
Project	101046448 (MHz-TOMOSCOPY)
Responsible Unit:	EISMEA/E/01
Call:	HORIZON-EIC-2021-PATHFINDEROPEN-01 submitted for HORIZON-EIC-2021-PATHFINDEROPEN-01 / 25 May 2021
Topic:	HORIZON-EIC-2021-PATHFINDEROPEN-01-01 - EIC Pathfinder Open 2021
Type of Action:	HORIZON-EIC
Duration:	42 months

Project Start Date:	01/06/2022
Project End Date:	30/11/2025
Delivery date	31 July 2022
Work package	4
Lead beneficiary for this deliverable	UPJS
Authors	Jozef Uličný, Daniel Moško

Dissemination level: public



This project has received funding from
the European Union's Horizon Europe
research and innovation programme
under grant agreement No. 101046448

Website accessibility

The project website is accessible via <https://www.tomoscopy.eu>. The registered internet domain name tomoscopy.eu was agreed by partners at the kickoff meeting of the project. The website name and domain emphasize the main methodology as well as european dimension of the project. The initial version of the website was launched on July 31st, the DNS records were updated on August 7th. The website will be updated in due course of time, reflecting the latest news, important milestones, and events.

Technical details

The main part of the web server of the project is based on the Wordpress. The Wordpress platform was selected as one of the most widespread and well supported platform, reducing the risk of technologies becoming obsolete and unsupported in foreseeable future.

The domain name is registered and reserved for 9 years from now, which covers not only the duration of the project, but also 5 years data retention period. The web site is physically hosted at the UPJS partner as virtualized application server. By virtualisation of the website, whole site can be cloned, backed up, forked for development purposes, scaling up in volume or moved to another hosting place if needed.

The web developer and graphics designer of the web is part time UPJS employee, with previous experience of building and maintaining web sites and social networks which allows for flexibility in web contents and changes, as project develops.

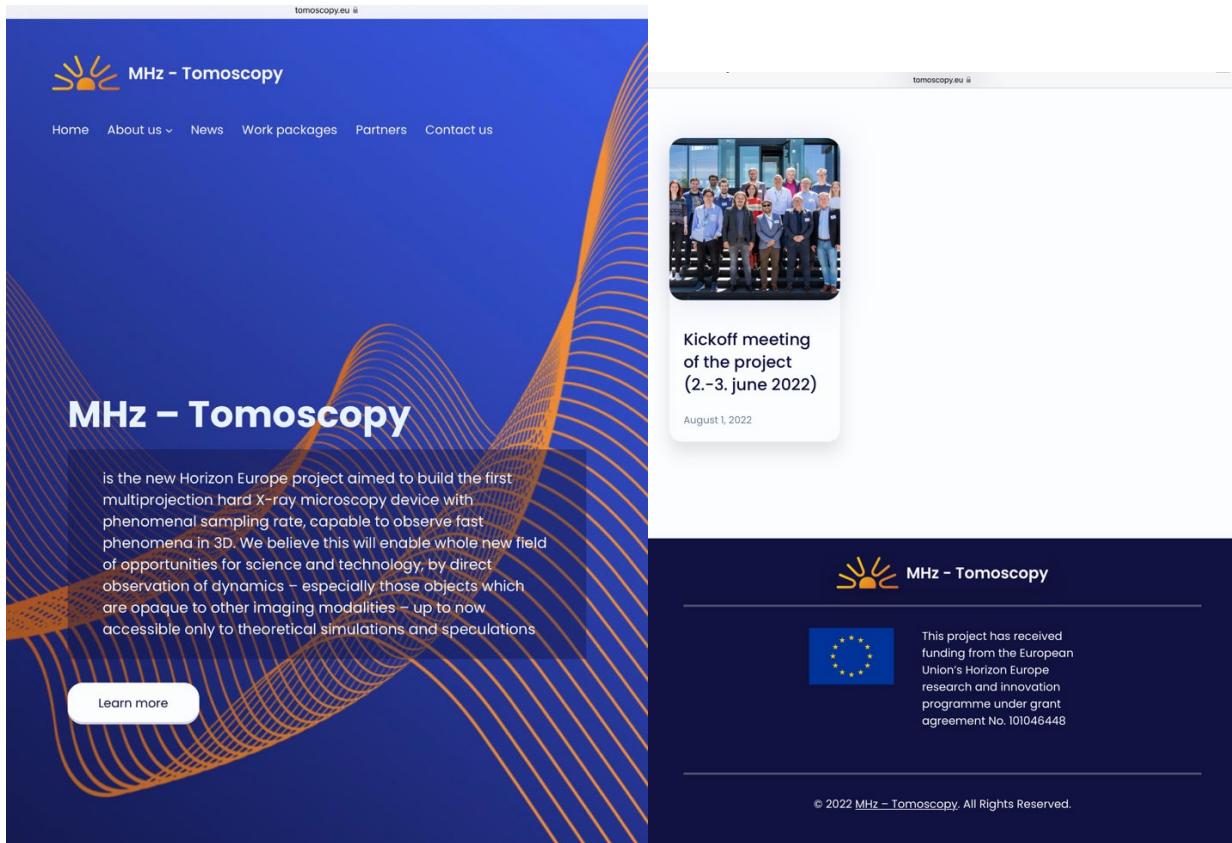


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Website structure and content

The website frontpage consists structurally of 5 top-level components.

Topline/header contains logo of the project and the short menu with items *Home*, *About us*, *News*, *Partners*, *Contact us*



The screenshot displays the MHz - Tomoscopy website. The top navigation bar includes the project logo and the menu items: Home, About us, News, Work packages, Partners, and Contact us. The main content area features a large blue background with a wavy orange graphic. The title 'MHz – Tomoscopy' is prominently displayed. Below the title, a paragraph describes the project as a new Horizon Europe project building a multiprojection hard X-ray microscopy device. A 'Learn more' button is located at the bottom left of this section. To the right, a news item is shown with a thumbnail image of a group of people, the text 'Kickoff meeting of the project (2.-3. june 2022)', and the date 'August 1, 2022'. The footer contains the project logo, the EU flag, and text acknowledging funding from the European Union's Horizon Europe research and innovation programme under grant agreement No. 101046448. It also includes the copyright notice '© 2022 MHz – Tomoscopy. All Rights Reserved.'

Home - Main body displays the content depending on context. The other items of the topline menu can be accessed also by scrolling the main page. This is accessibility feature allowing access on smaller screen devices (tablets and mobile phones). At the very bottom of the scrolled main page, there is the strip with standalone project logo together with project acronym and the strip with Acknowledgment and EU symbol.

The introductory Home page contains graphical motif - wavelike structure in logo color on blue background - the color selection and the graphical element of which is also utilized in presentation template. The motif underscores the wave character of the X-ray radiation - underscoring phase properties important for phase contrast imaging.



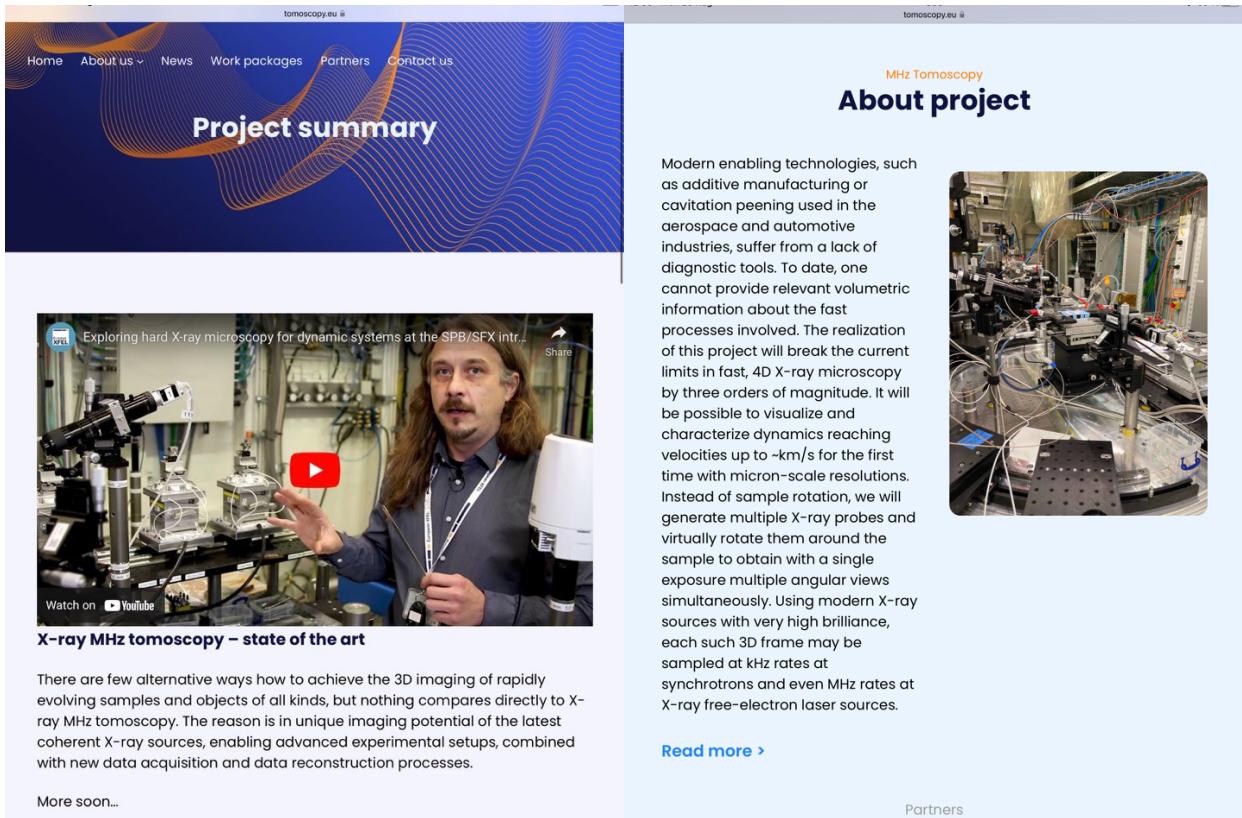
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About us item contains two sub-pages.

About project lists essential official information about the MHz tomoscopy EU project.

Project summary starts with the embedded short video taken at EuXFEL explaining the background work on X-ray microscopy and showing the general optical setup in 2D at SPB/SFX scientific instrument. This is followed by the simpler text, aimed at public, listing the principal facts giving a specific competing edge of X-ray MHz tomoscopy vs. alternative approaches.

At the end, the page provides an early glimpse into the optical setup.



The screenshot shows two pages of the MHz Tomoscopy website side-by-side.

Project summary: This page features a large banner with the text "Project summary" and a video thumbnail showing a man in a lab. The video is titled "Exploring hard X-ray microscopy for dynamic systems at the SPB/SFX intr..." and has a "Watch on YouTube" button. Below the video, the text "X-ray MHz tomoscopy – state of the art" is followed by a paragraph about the unique imaging potential of X-ray MHz tomoscopy. A "More soon..." link is at the bottom.

About project: This page has a header "MHz Tomoscopy" and "About project". It contains a text block about modern enabling technologies and their limitations, followed by a "Read more >" link. To the right is a photograph of a complex scientific instrument setup in a lab.



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News page will contain actual events relevant for the project, in newest to oldest order. At the time of writing, the initial news comprises of the Kickoff meeting information and photo.

Work packages contains the short description of the workpackages of the project, together with the leader and co-leader institutions responsible for the workpackage. At the bottom, the Management structure of the project is introduced.



The screenshot displays the MHz-Tomoscopy website with the following sections:

- News:** A section titled "Our recent news" featuring a photo of the Kickoff meeting participants and the text: "Kickoff meeting of the project (2.-3. june 2022)".
- Work Packages:** A section titled "Method Development and Instrumentation" with sub-sections for "Leader" (DESY), "Co-leaders" (INFN, SUNA), and a description of the work package.
- Management structure:** A diagram titled "Management structure" showing the organizational hierarchy: European Commission → Governing Board → Executive Board (with Management Support Team, Coordinator, and WP5 Management) → Work Packages (WP1, WP2, WP3, WP4).



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The image shows two screenshots of the MHz-Tomoscopy website. The left screenshot displays the 'Partners' page, which features a dark blue background with orange wavy lines. It lists logos and contact information for nine partner institutions: DESY (Deutsches Elektronen-Synchrotron), Lund University, Univerzita Pavla Jozefa Šafárika v Košiciach (UPJS), European XFEL, INFN, Suna-Precision GmbH, Tohoku University, University of Oxford, and University of Cambridge. The right screenshot shows the 'Contact us' page, which has a similar design but focuses on the 'Contact us' section. Both pages include a navigation bar with links to Home, About us, News, Work packages, Partners, and Contact us.

Partners

Deutsches Elektronen-Synchrotron (DESY), Germany
Lead person
Patrik Vagovič

Lunds Universitet (LUND), Sweden
Lead person
Pablo Villanueva-Perez

Univerzita Pavla Jozefa Šafárika v Košiciach (UPJS), Slovakia
Lead person
Jozef Ulicny

European X-Ray Free-Electron Laserfacility GmbH (European XFEL), Germany
Lead persons
Adrian Mencuto, Antonio Benucci

INFN
Instituto Nazionale Di Fisica Nucleare (INFN), Italy
Lead person
Andrea Mazzolari

Suna-Precision GmbH (SUNA), Germany
Lead person
Alike Meents

TOHOKU UNIVERSITY
National University Corporation Tohoku University (TU), Japan
Lead persons
Hitoshi Soyama, Wataru Yoshiro

University of Oxford (UOXF), United Kingdom
Lead person
Alexander M. Korsunsky

Contact us

Do you have any questions about MHz-Tomoscopy project?
Please feel free to contact us!

Scientific and technical contact

1 **Patrik Vagovič, Desy**
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2 **Valerio Belucci, XFEL**
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Project Management

3 **Tom Minniberger, Desy**
tom.minniberger@desy.de

Communication

4 **Jozef Ulicny, UPJS**
jozef.ulicny@upjs.sk

Partners page contains logos, hyperlinks to the institutions as well as the lead persons of the partners taking part in the project.

Contact us page contains names and e-mail addresses of the four persons in their respective roles for Scientific and technical questions, Project management as well as Communication.



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Logo

The project logo was developed from 10 initial suggestions - sketches submitted by the partners of consortium. The initial set of suggestions were transformed by graphic designer into 3 most promising designs, scaling well for different dimensions, starting from 10 mm height and also allowing monochrome reproduction. The design #1 was incorporated into draft web page and opinions of consortium members were asked together with alternative designs. Based on positive feedback from the members, the logo based on sketch #1 was adopted. The project logo in abstract form symbolizes the core optical setup of the tomoscopic device and blends well with the other graphical elements, including Presentation template pages.



Presentation template

Based on the chosen project color palette and project logo, presentation template was created in the powerpoint format, containing the typical elements most commonly found in presentations. The graphical designer adapted the initial design on feedback of individual members. Both Logo and Acknowledgment info was incorporated into graphical design of web server, as well as presentation templates.



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