



D7.1 – Periodic Update of Website (Final)

Document Author(s)

Angelos FILIPPATOS

Document Contributor(s)

Anastasios ZAVOS, Vasilis LAZARIDIS

Abstract

This report provides a description of the Fun4Design project's public website and its final structure. The project website is an important dissemination tool, being one of the main channels to present Fun4Design to the project stakeholders and extended audience. It is an informative website that presents the main project information to the general public, such as the objectives and work structure, and provides links to the social media platforms for news and updates.

Keywords: Project Website, Dissemination

Information Table

Project Number	015672
Principal Investigator	ΦΙΛΙΠΠΑΤΟΣ ΑΓΓΕΛΟΣ
Sub-action	Sub-action 1. Funding New Researchers – RRF: Basic Research Financing (Horizontal support for all Sciences)
Acronym	Fun4Design
Proposal Title (EN)	Function-oriented, multi-material design of sustainable mechanical systems
Proposal Title (EL)	Σχεδιασμός βιώσιμων μηχανικών συστημάτων από πολλαπλά υλικά με προσανατολισμό στις λειτουργίες
Scientific Area	SA2. Engineering Sciences & Technology
Scientific Field	2.3 Mechanical engineering
Scientific Subfield	2.3.5 Manufacturing engineering and machine design
Host Institution	UNIVERSITY OF PATRAS
Department	DEPARTMENT OF MECHANICAL ENGINEERING AND AERONAUTICS
Non-beneficiary Collaborating Organization(s)	TU DRESDEN
Keywords	Sustainable engineering, conceptual design, recycled composites, machine learning, multi-criteria decision making, mechanical systems, function-integration, design-from recycling, recyclability, sustainability
Approved Budget	187,500.00 €
Starting Date	20/11/2023
Duration (in months)	24
Deliverable Number	D7.1
Deliverable Title	Periodic Update of Website (Final)
Version	v.02
Status	Final
Responsible Person	Angelos Filippatos
Deliverable Type	Report
Contractual Date of Delivery	19.11.2025
Actual Date of Delivery	19.11.2025
Dissemination Level	PU

Authoring & Approval

Prepared by		
Name and Organization	Position and title	Date
Angelos Filippatos	Assistant Professor, UPATRAS	19.11.2025
Anastasios Zavos	Postdoctoral Researcher, UPATRAS	19.11.2025
Vasilis Lazaridis	Associate Researcher, UPATRAS	

Approved for submission by		
Name and Organization	Position and title	Date
Eidikos Logiarismos Kondilion kai Ereunas University of Patras	Coordinator - UPATRAS	19.11.2025

Document History

Version	Date	Author	Description
v.01	13.02.24	Anastasios Zavos	First version
v.02	19.11.25	Angelos Filippatos	Final version

Disclaimer

This research project is implemented in the framework of H.F.R.I Call “Basic research Financing (Horizontal support of all Sciences)” under the National Recovery and Resilience Plan “Greece 2.0” funded by the European Union –NextGenerationEU (H.F.R.I. Project Number: 015672).

The statements made herein represent the opinion and findings of the author(s). HFRI is not responsible for any use that may be made of the information they contain.

Copyright © 2025, Angelos Filippatos (PI), All rights reserved.

This document and its content are the property of the PI. It may contain information subject to intellectual property rights. No intellectual property rights are granted by the delivery of this document or the disclosure of its content. Reproduction or circulation of this document to any third party is prohibited without the prior written consent of the Author(s), in compliance with the general and specific provisions stipulated in the Grant Agreement.

THIS DOCUMENT IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS DOCUMENT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Table of Contents

1	INTRODUCTION.....	7
2	WEBSITE FINAL STRUCTURE AND CONTENTS.....	8
2.1	Project overview and workflow ("Home" tab)	8
2.2	Key Objectives ("About" tab)	9
2.3	Dissemination.....	10
2.4	Bottom side menu	12
3	CONCLUSIONS.....	14

List of Figures

Figure 1. Fun4Design website homepage	8
Figure 2. Fun4Design project overview and workflow	9
Figure 3. Fun4Design project key objectives	10
Figure 4. Fun4Design's website section: Dissemination	11
Figure 5. Fun4Design's website section: Our team and External Partners	12
Figure 6. Bottom side menu	13

1 INTRODUCTION

The public website is one of the most relevant dissemination and communication tools of the project, as it provides a platform to efficiently convey the more important information about project Fun4Design, in a way that it allows the project stakeholders and the general public to acquire a high-level understanding of the challenges the project proposes to address and the solution that will be implemented to achieve this goal. The Fun4Design website has been developed under Work Package 7 – Dissemination and Communication Management. It was online in the first days of January 2024 through our laboratory page into the following link:

<https://www.ideas.upatras.gr/fun-4-design/>

This report describes the Fun4Design project's public website including the final structure of the website and its contents.

2 WEBSITE FINAL STRUCTURE AND CONTENTS

The project public website was designed, as mentioned previously, as a “one-page” style website, being composed of a main page, where the website lands when following the link, and 3 additional sections. The main page of the website presents, in few words, the overarching objective of the project and the main pillars of the concept. On top of the page there is the menu bar of the website, with the project logo, which allows to navigate through all the website’s sections. The Fun4Design website’s home page, as seen when accessed through a computer, is presented in Figure 1.



Figure 1. Fun4Design website homepage.

All remaining sections of the website are accessible from the menu bar, which is always visible on the top of the page at any given moment. The sections in which the website is structured are the following:

- Home (Project overview with workflow)
- About (Key objectives)
- Dissemination

The following sub-sections present the different tabs of the website and their contents.

2.1 Project overview and workflow (“Home” tab)

In this section, a short description of the project, its scope and its goals is presented, in such a way as to provide a high-level view of the proposed solution. Moreover, the project workflow is presented using a graphical slide that provides all the tasks of the project (Figure 2).



Figure 2. Fun4Design project overview and workflow.

2.2 Key Objectives ("About" tab)

The second section of the website presents the work structure of the project, not in the common way of outlining the project work packages, but by presenting the main objectives of the concept, providing an overview on how the proposed solution is logically structured. This section serves as the focal point of **Fun4Design**'s research, providing readers with an overview of the project's expected results. At the same time,

these results define the specific tasks required to achieve the project's overall aim: integrating sustainability and recyclability considerations into the conceptual design phase of multi-material systems through a decision-making tool (Figure 3).



Figure 3. Fun4Design project key objectives.

2.3 Dissemination

In this section, the public will be able to access the public deliverables of the Fun4Design project. This allows the public to get a better and more detailed view on the project and its achievements, while also providing an idea of the overall progress. The project deliverables will be presented as PDF files and will be able to be directly downloaded from the website. Figure 6 presents this section of the website, with some example files for illustration purposes:



The image shows a section of the Fun4Design website titled "Public Deliverables". The background features a light gray hexagonal grid pattern. The title "Public Deliverables" is centered in a blue font. Below the title are three items listed in a blue font: "D1.2 – Interim Report to HFRI-ELIDEK", "D2.1 – List of Requirements and Functions", and "D4.2 – Conference disseminating parametrized test-benchmark". To the right of each item is a blue rectangular button with the word "Download" in white. The overall layout is clean and modern.

Figure 4. Fun4Design's website section: Dissemination

Also, this section presents the list of our Team and External Partners that work in Fun4Design project, with their logos and the links to their respective official websites. Figure 5 presents the layout of this section of the website.

Our Team

Filippatos A.

Assistant Professor

Markatos D.

Postdoctoral

Zavos T.

Postdoctoral

Kalampoukas T.

PhD Candidate

Antzoulatou A.

Project Manager Engineer – Administration

Psihoyos H.

Postdoctoral

Kouvaras G.

PhD Candidate

Lazaridis V.

Research Engineer

Kyriazis A.

Research Engineer

Dimoglou N.

Research Engineer

External Partners

Nikolopoulos P.

Professor

Gude M.

Professor

Tzortzinis G.

Postdoctoral

Figure 5. Fun4Design's website section: Our Team and External Partners

2.4 Bottom side menu

Finally, the last section of the website provides information regarding the HFRI and the National Recovery and Resilience Plan “Greece 2.0” funded by the European Union –NextGenerationEU logos and the acknowledgement of the financial support received by the HFRI. Also, an additional significant feature of the website “Follow us on social” is the integration of social media, allowing visitors to interact more with our research activities. This section is shown in Figure 6.

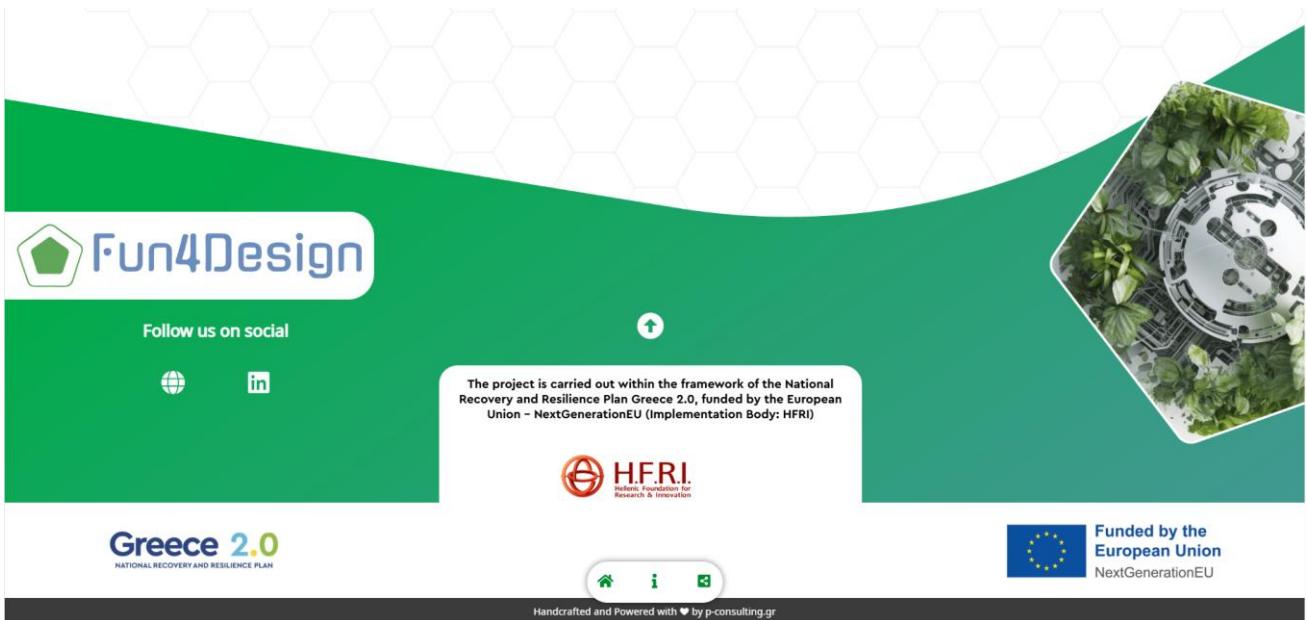


Figure 6. Bottom side menu

3 CONCLUSIONS

The Fun4Design website has been created to ensure a cohesive and effective messaging. The website is an effective digital communications tool to enhance communication and dissemination activities to a greater audience. Furthermore, it opens the Fun4Design project to further collaboration thereby creating a greater project impact.