

TASTI

Application-TAilored SynThetic Image generation

Labelled in Xecs Call 1, a EUREKA cluster

Xecs Project Number 2022-005

D6.1 – Dissemination and publication plan

Due date of deliverable: M08

Start date of project: 1 January 2023

Duration: 36 months

Organisation name of lead contractor for this deliverable: <Name>

Author(s): Ernst Hermens

Status: Draft

Version number: 0.1

Submission Date: 20/12/2023

Doc reference: TASTI-D6.1 Dissemination and publication plan

Work Pack./ Task: WP6 – Task 6.1

Description: Plan for using and disseminating the knowledge in the context of the project
(max 5 lines)

Nature:	Report		
Dissemination Level:	PU	Public	X
	PP	Restricted to other programme participants	
	RE	Restricted to a group specified by the consortium	
	CO	Confidential, only for members of the consortium	

This document and the information contained are the property of the TASTI Consortium and shall not be copied in any form or disclosed to any party outside the Consortium without the written permission of the Project Coordination Committee, as regulated by the TASTI Consortium Agreement and the AENEAS Articles of Association and Internal Regulations.

DOCUMENT INFO**Author**

Author(s)	Company	e-mail
Ernst Hermens	Philips	ernst.hermens@philips.com

Documents history

Document version #	Date	Change
V1.0		Approved Version to be submitted to PENTA office

Document data

Keywords		Project summary
Editor Address data	Name: Partner: Address: e-mail:	Ernst Hermens Philips High Tech Campus 34 5656AE Eindhoven The Netherlands ernst.hermens@philips.com
Delivery date	20/12/2023	

Distribution list

Date	Issue	e-mailer
20/12/2023	1.0	Teams Sharepoint

This document and the information contained are the property of the TASTI Consortium and shall not be copied in any form or disclosed to any party outside the Consortium without the written permission of the Project Coordination Committee, as regulated by the TASTI Consortium Agreement and the AENEAS Articles of Association and Internal Regulations.

Table of Contents

1. Introduction	4
2. Dissemination strategy	5
2.1 Means of communication	5
2.2 Timing	5
2.3 Internal dissemination strategy	5
2.4 External dissemination strategy	6
3. Dissemination rules	7
3.1 Presentation and publication guidelines	7
3.1.1 Layout and templates	7
3.1.2 Logos	7
3.2 Compulsory acknowledgements	7
4. Dissemination tools	8
4.1 Internal dissemination tools	8
4.1.1 Project meetings	8
4.1.2 Information sharing	8
4.1.3 Workshops	8
4.1.4 Other Tools	9
4.2 External dissemination tools	9
4.2.1 Project Public Information Sharing	9
4.2.2 Publications and presentations	9
4.2.3 Press releases and social media	10
4.2.4 Education and Innovation	10
5. Conclusions	11

This document and the information contained are the property of the TASTI Consortium and shall not be copied in any form or disclosed to any party outside the Consortium without the written permission of the Project Coordination Committee, as regulated by the TASTI Consortium Agreement and the AENEAS Articles of Association and Internal Regulations.

1. Introduction

The document describes the plan for using and disseminating the knowledge in the context of the TASTI project, through various means including internal and external communication channels, the distribution of dissemination material and participation in dissemination activities.

Also the planned and performed dissemination activities are presented, including the participation in conferences and other relevant events and the publications in scientific journals.

2. Dissemination strategy

2.1 Means of communication

In order for dissemination to be effective, multiple communication channels are used in order to be able to effectively reach the desired target audiences. One focus of dissemination will be on scientific publications and to address the academic research community. Publications within the area of interest of the project include both technology-oriented journals and conferences. Results to be published will naturally tend to fall into one of the two categories, with some overlap between the two in case conference proceedings are published as journal paper.

Several important target audiences for dissemination activities have been identified; these include academic researchers, clinicians, healthcare IT professionals, as well as the general public. Different dissemination products are expected to appeal differently to each of these categories, and therefore it is necessary to be aware of what the focus of dissemination is expected to be during the different stages of the project, and how the results to be disseminated are to be best tailored to their target audience.

2.2 Timing

Concerning the timing of our dissemination strategy, three distinct phases of implementation can be identified.

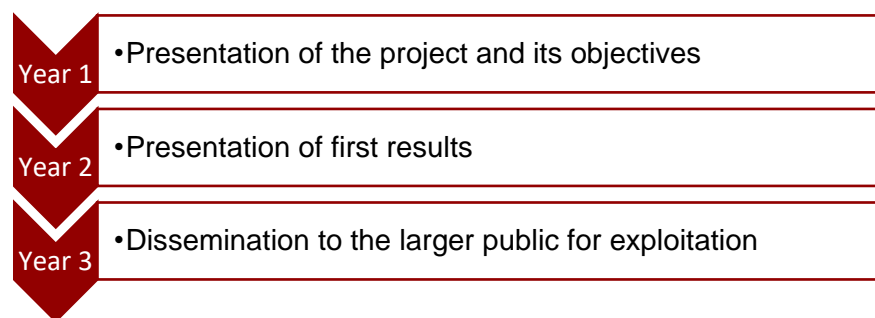


Figure 1: Focus of dissemination activities shifts over time.

Early on, focus will lie on building general awareness among industry and the general public, including potential customers, generating interest by communicating application scenarios that appeal to a broad audience. As the project progresses, focus will also encompass the smart services and tools that are being developed.

2.3 Internal dissemination strategy

Continuous and effective internal communication is key to the success of international projects such as TASTI. For this reason, internal dissemination is considered as an essential part of the dissemination strategy as a whole, in particular because partners joined to learn from each-other. Internal communication allows to:

- Keep track of project-related decisions and action points;
- Clearly communicate the role and responsibility of each project participant;
- Communicate on WP and demonstrator progress;
- Disseminate the right level of information to project participants;
- Identify problems and provide solutions.

This document and the information contained are the property of the TASTI Consortium and shall not be copied in any form or disclosed to any party outside the Consortium without the written permission of the Project Coordination Committee, as regulated by the TASTI Consortium Agreement and the AENEAS Articles of Association and Internal Regulations.

2.4 External dissemination strategy

Much of the effort is aimed at 'external communication' to promote the project, and disseminate results. The major external dissemination objectives are to:

- Effectively use these communication channels to present the TASTI project's results;
- Establish links and encourage synergies with similar projects and initiatives;
- Provide the foundation of a comprehensive exploitation strategy.

This document and the information contained are the property of the TASTI Consortium and shall not be copied in any form or disclosed to any party outside the Consortium without the written permission of the Project Coordination Committee, as regulated by the TASTI Consortium Agreement and the AENEAS Articles of Association and Internal Regulations.

3. Dissemination rules

3.1 Presentation and publication guidelines

All Partners will actively contribute to the publication policy, both at own initiative and upon request of other partners, work package leaders and the project managers.

When another partner is mentioned in a publication, written permission shall be requested from this specific partner. If a partner wishes to publish information generated in the TASTI project the approval of all partners has to be requested:

- This request shall be made preferably per e-mail;
- Reactions should be sent within 7 days;
- Without reaction permission is automatically granted after 7 days;
- In case of non-unanimous reactions the PM will take the final decision;
- A copy has to be sent of the final publication to the project office for central archiving.
- The document will be published on the website until written indication is given that this is not allowed (e.g. due copyright rules from journals). In this case only the reference will be added.

3.1.1 Layout and templates

Templates for project meeting minutes, deliverables and PowerPoint presentations were made available in the beginning of the project by the project coordinator, Philips.

3.1.2 Logos

In addition to the TASTI project logo the Xecs logo should be used when possible (both are shown on the frontpage of this document).

3.2 Compulsory acknowledgements

Any partner in the TASTI project will in their dissemination activities clearly acknowledge the Xecs Program with reference to the project "TASTI" and the project number 2022-005.

Preferred reference:

"This work was labelled by Xecs and funded by local authorities under grant agreement ""

4. Dissemination tools

4.1 Internal dissemination tools

The project coordinator, Philips (NLD), together with the respective work package leaders, has put in place a variety of mechanisms to optimize the communication workflow.

4.1.1 Project meetings

There are several types of project meetings in action :

- General Assembly meetings taking place twice a year;
- Monthly project management team meetings;
- Fortnightly/Monthly work package meetings;
- Additional calls when needed for day-to-day coordination of the project.

At the moment of writing of this document so far, apart from the kick-off meeting, one general assembly meeting has been organized and one is due soon. An impression of these meetings is given in Figure 2. The General assembly meetings serve to update each other on project results, and to align the activities for the next period.



Figure 2: Impression from first TASTI Meeting in Best, The Netherlands

4.1.2 Information sharing

TASTI consortium members use a file sharing and storage system to safely share project information, presentations and even photos. Access is shielded by a user code and password. The user-friendly file transfer environment is structured around Documents (frozen) and Workspace (works in progress). The Documents section contains a.o. the current project plan and approved deliverables. Within the Workspace section different work packages (WPs) each have their own space.

4.1.3 Workshops

In addition to the general assembly's smaller workshops have been and will be held on either National level, use cases or specific topics.

This document and the information contained are the property of the TASTI Consortium and shall not be copied in any form or disclosed to any party outside the Consortium without the written permission of the Project Coordination Committee, as regulated by the TASTI Consortium Agreement and the AENEAS Articles of Association and Internal Regulations.

4.1.4 Other Tools

Other internal communication tools include mailing lists (participant, WP and at the consortium levels), internal staff meeting and meeting minutes, web conferencing etc.

4.2 External dissemination tools

External dissemination designates actions aiming at ensuring the visibility and awareness of the results outside the Consortium borders, i.e., in the scientific community, in academic institutions, in other research organizations, or among the lay public. These tools include:

4.2.1 Project Public Information Sharing

<https://tasti-project.eu/>

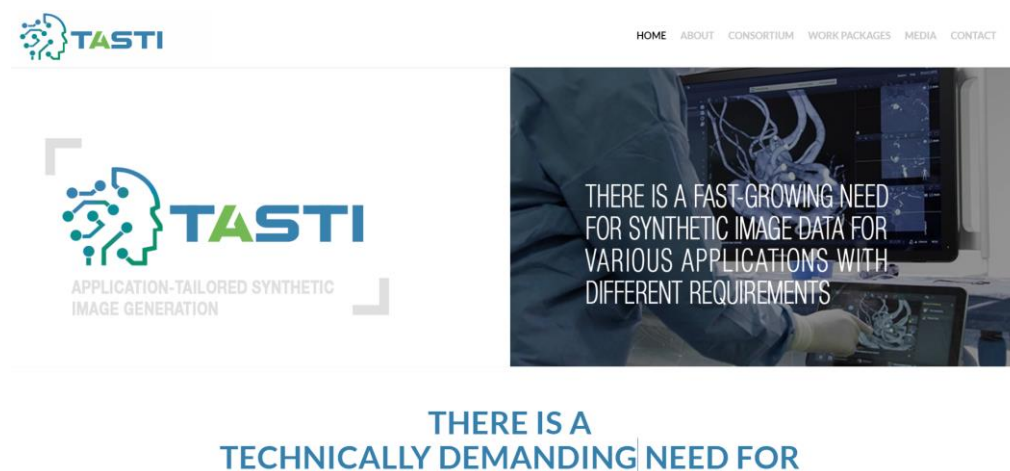


Figure 3: TASTI Website

4.2.2 Publications and presentations

TASTI project results will be submitted for publication in scientific journals, conferences, and workshops. The submission of papers jointly written by project participants is encouraged.

Given the diversity of use cases and tools being addressed in TASTI, a wide variety of national and international journals, conferences and workshops can be targeted to disseminate TASTI results. The selection of certain dissemination platforms will, apart from the topic, also depend on the timing. Not all conferences are held every year, and also the timing within the year may vary.

Dissemination plans partners

TU Delft

Within TU Delft

the results of the research in the project are used internally in the educational process during lectures to students, specifically in the Advanced Computing Systems course attended by more than 100 students annually. This will make TASTI generated research part of the knowledge and practice of these new engineers and enable it to permeate industrial practices.

Within TASTI

A number of short collaborative projects (MSc projects and internship projects) are planned and are being carried out by TU Delft students to implement the research results with TASTI partners. Specifically with

This document and the information contained are the property of the TASTI Consortium and shall not be copied in any form or disclosed to any party outside the Consortium without the written permission of the Project Coordination Committee, as regulated by the TASTI Consortium Agreement and the AENEAS Articles of Association and Internal Regulations.

Philips, a project is already being carried out creating accelerated HW solutions algorithms in Philips. This will enable TASTI partners to benefit first-hand from project output.

External

Disseminate new research results performed by TUDelft in TASTI in the form of publications in various EU and international forums, such as conferences, workshops and journals. In addition and when appropriate, the code that is created by the project will be open-sourced and made available for external contributions. This will ensure maximizing the impact of the research output and leveraging community effort to contribute and add extra value to the output generated by the project.

Example conferences TUDelft will be targeting are the following.

1. Design, Automation and Test in Europe (DATE)
2. Design Automation Conference (DAC)
3. International Conference on Field Programmable Technology (FPL)
4. The International Conference for High Performance Computing, Networking, Storage, and Analysis (SC)

Example journals TUDelft will be targeting are the following.

1. ACM Transactions on reconfigurable Technology and Systems (TRETs)
2. ACM Transactions on Architecture and Code Optimization (TACO)
3. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems (TCAD)
4. IEEE Transactions on Computers (TC)

Mentice

Two MSc students will start January 2024, they will have publication through Chalmers university sometime during summer 2024.

ULB

Journals targeted

Composites Science and Technology
Composites Part A, Part B and Part C
Composites structures
International Journal of Material Forming
European Journal of Materials

Conferences targeted

ECCOMAS (Thematic Conference on the Mechanical Response of Composites)
ECCM (European Conference on Composite Materials)

4.2.3 Press releases and social media

Press releases may be organized on an ad hoc basis to disseminate special milestones and/or project results. Very often media coverage cannot be orchestrated but “happens” as a result related dissemination activities.

4.2.4 Education and Innovation

Educating young scientists and involving them in innovation is an important aspect of the TASTI project. TASTI is actively involved in graduation assignments for M.Sc. and Ph.D. students which (partially) take place at industrial partner premises. In addition some industrial researchers have also an university position.

This document and the information contained are the property of the TASTI Consortium and shall not be copied in any form or disclosed to any party outside the Consortium without the written permission of the Project Coordination Committee, as regulated by the TASTI Consortium Agreement and the AENEAS Articles of Association and Internal Regulations.

5. Conclusions

In this deliverable the dissemination plan has been presented. Implementation of the relevant actions will facilitate the deployment of the technologies developed in the TASTI project.

The execution of this plan requires contribution from all the involved parties and will continue after the project is completed.

This document and the information contained are the property of the TASTI Consortium and shall not be copied in any form or disclosed to any party outside the Consortium without the written permission of the Project Coordination Committee, as regulated by the TASTI Consortium Agreement and the AENEAS Articles of Association and Internal Regulations.