HANAMI

HPC ALLIANCE FOR APPLICATIONS AND SUPERCOMPUTING INNOVATION: THE EUROPE – JAPAN COLLABORATION

DELIVERABLE 2.1

Project Image and Website Report

Project Title	Hpc AlliaNce for Applications and supercoMputing Innovation: the Europe - Japan collaboration
Project Ref	EuroHPC International Cooperation (HORIZON-EUROHPC-JU-2022-INCO-04)
Project Acronym	HANAMI
Project Number	101136269
Type of Action	HORIZON JU Research and Innovation Actions
Topic	HORIZON JU Research and Innovation Actions
Starting Date of Project	2024-03-01
Ending Date of Project	2027-02-28
Duration of the Project	36 months
Website	http://hanami-project.com/

Work Package	WP2 | Communication, Dissemination and Exploitation
Task	T2.1 | Project Communication
Lead Authors	Paula Rodrigues and Rita Moutinho (INESC TEC)
Contributors	Paula Rodrigues and Rita Moutinho (INESC TEC)
Peer Reviewers	Laure Caruso and France Boillod-Cerneux (CEA) Daniele Varsano (CNR)
Version	1.0
Due Date	29/05/2024
Submission Date	31/05/2024

Dissemination Level

X	PU: Public
	SEN: Sensitive – limited under the conditions of the Grant Agreement
	EU-RES. Classified Information: RESTREINT UE (Commission Decision 2005/444/EC)
	EU-CON. Classified Information: CONFIDENTIEL UE (Commission Decision 2005/444/EC)
	EU-SEC. Classified Information: SECRET UE (Commission Decision 2005/444/EC)

Disclaimer

Version History

Revision	Date	Editors	Comments
0.1	23/05/2024	Paula Rodrigues and Rita Moutinho (INESC TEC)	First draft.
0.2	28.05.24	Laure Caruso (CEA), Daniele Varsano (CNR), and Sophia Honisch (USTTUT/HLRS)	Comments provided.
1.0	29.05.24	Paula Rodrigues (INESC TEC)	Final version.

Glossary of Terms

Item	Description
AMED	Japan Agency for Medical Research and Development (AMED)
B2B	Business to Business
CoEs	European Centres of Excellence
D	Deliverable
DPO	Data Protection Officer
EC	European Commission
EDIHs	European Digital Innovation Hubs
EU	Europe
EuroHPC JU	European High Performance Computing Joint Undertaking
GDPR	General Data Protection Regulation
HPC	High Performance Computing
JST	Japan Science and Technology Agency
KPIs	Key Performance Indicator
MEXT	Ministry of Education, Culture, Sports, Science and Technology of Japan
R&I	Research and Innovation
RTOs	Real-Time Operating Systems
URL	Uniform Resource Locator
WP	Work package

Executive Summary

The purpose of this deliverable is to describe the creative process that led to the graphic identity of the HANAMI project, which is reflected in the chosen logo, colours and fonts. All communication materials produced as part of this project - which could range from screensavers, flyers, roll-ups or templates - will be built according to the elements defined in the graphic identity to affirm the project as a whole and increase its potential for communication and awareness. Another application of the graphic identity will be on the project's social media networks (X, formerly Twitter, and LinkedIn) and website.

The project website, also described in this deliverable, will be the main communication tool and source of information about the project. It will be organiZed so to cover all the initiatives that the consortium intends to carry out, to present the entities that make up the consortium, and to present the results achieved, among other things.

These steps fall under the Task 2.1 of the Work Package 2, which is dedicated to the Project Communication. This deliverable describes the actions necessary to the creation of the graphic identity and the website, as well as the proposals for both.

Table of Contents

Table of Figures

1. Introduction

This deliverable contains a description of the first results of Task 2.1 – Project Communication, dedicated to the project communication, as part of Work Package 2 – Communication, Dissemination and Exploitation.

HANAMI wants to promote scientific projects involving both European and Japanese institutions and will assist the researchers in accessing supercomputers in both Japan and Europe. HANAMI embeds leading research institutes and supercomputing centres to tackle exascale areas and beyond.

The HANAMI consortium is led by the French Alternative Energies and Atomic Energy Commission (CEA) includes 14 European organisations and 10 Japanese institutions. As part of its activity, dissemination and communication remain extremely important to raise awareness in the HPC community in booth regions, increase participation in the different events, and promote the exploitation of the project results throughout the project life cycle.

In this sense, the communication and dissemination activities will use the defined project identity to ensure consistent messages to all target audiences. These include the following topics:

Advertising
- Different versions of the logo and graphic identity manual;
- Documents, deliverables, and presentation templates;
- Communication materials (flyers, posters, and leaflets, etc);

Public Relations
- Promotional materials are aimed to be disseminated at various events;

Digital Marketing
- Consistent look at the HANAMI website and its social media channels;

Direct Marketing
- Consistent graphical elements in newsletters, etc.

As WP2 leader, INESC TEC is responsible for setting up the social media accounts and website for the project. It is responsible for maintaining and feeding information to the project's social media channels and the project website. The partners are expected to provide content and suggest content to the project website and social media channels, based on their project activities.

All these platforms and the communication materials produced will have a disclaimer stating that the responsibility of the messages shared lies only on the responsibility of its authors and not on the funding entities of the project.

In order to be able to disseminate all the results and outcomes of the project consistently and effectively, the consortium will implement an internal communication strategy, which consists in two points: 1) asking all partners for updates regarding the

project progress - on a fortnightly basis and via email and chat; 2) meeting all the WP2 partners in a monthly online meeting. These efforts intend to gather updates on the partners' participation in internal and external events — where they can be representing the project —, training activities, other events, presentations, talks, institutional news, newsletters, and other topics related to the project activities.

All WP2 partners are expected to use the HANAMI visual features in HANAMI-related communication through their communication channels and inform the WP leader, INESC TEC, about the communication actions taking place.

All the details related to the communication and dissemination activities as well as the communication and dissemination plan will be presented in the Deliverable 2.2 "Initial Communication, Dissemination, and Exploitation Plan", which will be submitted in Month 6 (August 2024). All the KPIs for different communication actions will be also detailed in D2.2.

2. Project Image

2.1 Advertising

One of the tools to be used in the communication of HANAMI is advertising, in which different materials will be developed to promote the project, depending on the progress made, the occasion, the audience, and the objective.

To preserve the homogeneity of these materials and to affirm the project as a whole, all the materials - provided by the partners through a shared internal file - follow a graphic identity manual consisting of a logo, colours, and fonts.

During the project's progress, several communication materials will be produced. These materials will be listed in the Communication, Dissemination and Exploitation Plan, which will be detailed in the Deliverable D2.2.

2.1.1 Logo

Hanami (花見) literally means "flower viewing", however, it commonly refers only to cherry blossom viewing.

The HANAMI project logo consists of a side view of the structure of the cherry blossom. The logo is then representing the Japanese flower with connections and circuits, which also represent the collaboration between the two regions and the technology field, respectively.
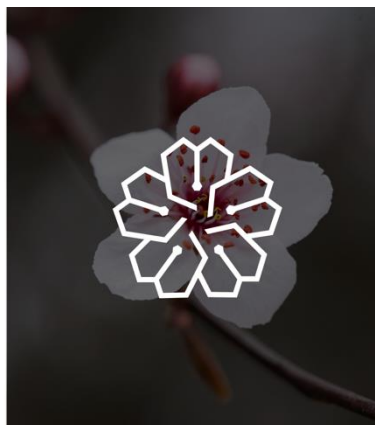
Figure 1 - Logo's creation

The logo, in its different versions, can be accompanied by the name of the project, presented in letters with a thin, modern stroke, continuing the message of collaboration between two regions that is intended to be conveyed. The motto "EU-Japan Alliance in HPC" represents the main goal of the HANAMI project, which is the strong collaboration in HPC between Europe and Japan.

Figure 2 - HANAMI's logo

The logo has different versions and can be used in colour, with gradient, or black and white, depending on the background. At the same time, there are versions of the logo consisting only of the icon, the icon accompanied by the name of the project, and a third version with the tag-line "EU-Japan Alliance in HPC".

Figure 3 - Different versions of HANAMI's logo

Figure 4 - Colour palette

2.1.2 Graphic Identity Manual

A Graphic Identity Manual has been created to explain the basic principles for the correct use of the HANAMI graphic identity. This document describes the logo, as well as the colours and typographic codes that should be used in all materials related to the project.

This document also intends to answer all the questions and doubts regarding the proper usage of the corporate image, which was already inserted on the project shared page and will be available on the project website.
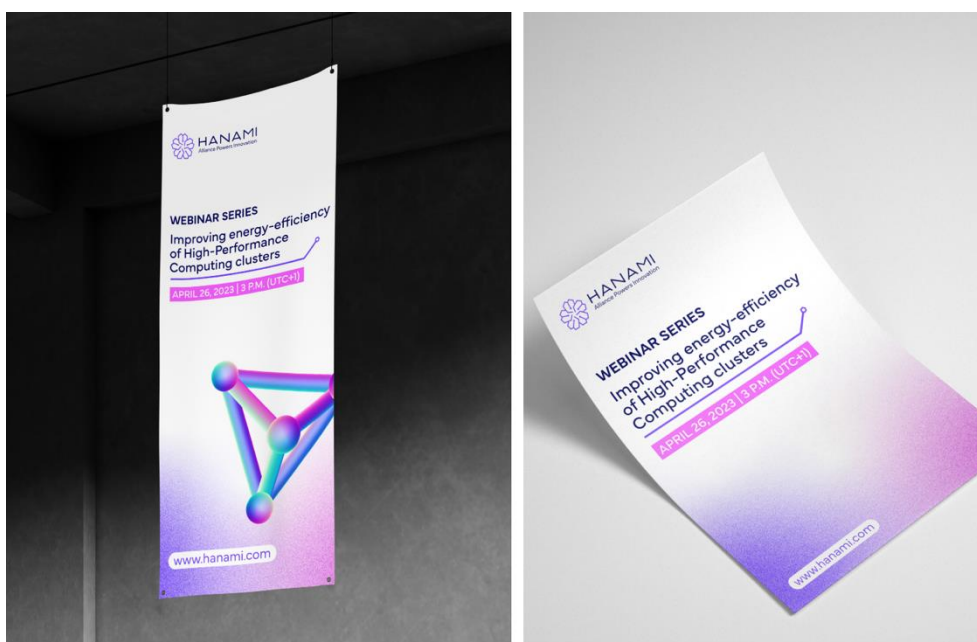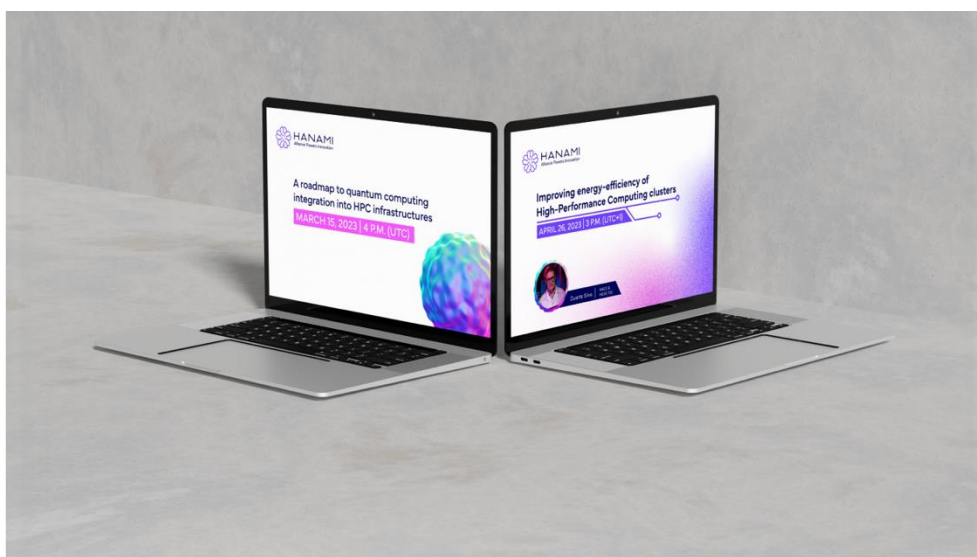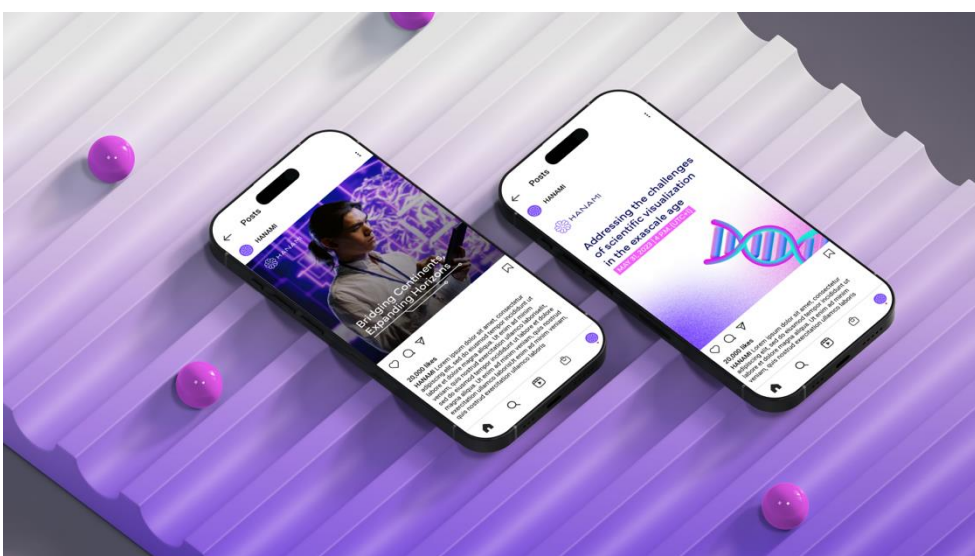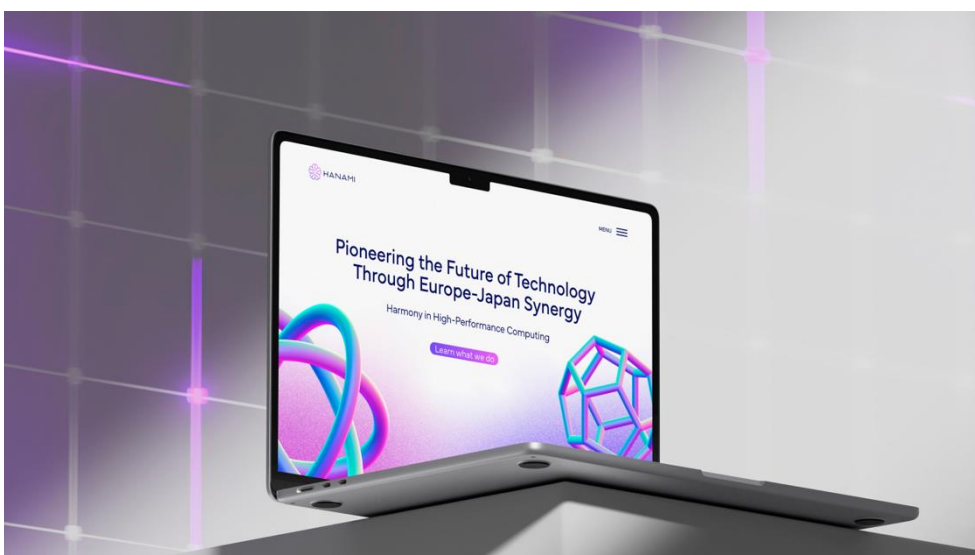
Figure 5 - Graphic Identity Manual

As mentioned above, this first stage is vital to the next step, which is the creation and development of different communication materials to promote the project and its goals and mission to different audiences. In the figures below, it is possible to see the preview of the project image in different types of materials.

The shapes represented in the following figures (atoms, *name of the other structures...)* have been chosen to illustrate the scientific application fields involved in HANAMI project (biomedical, materials science, and climate and weather modelling).
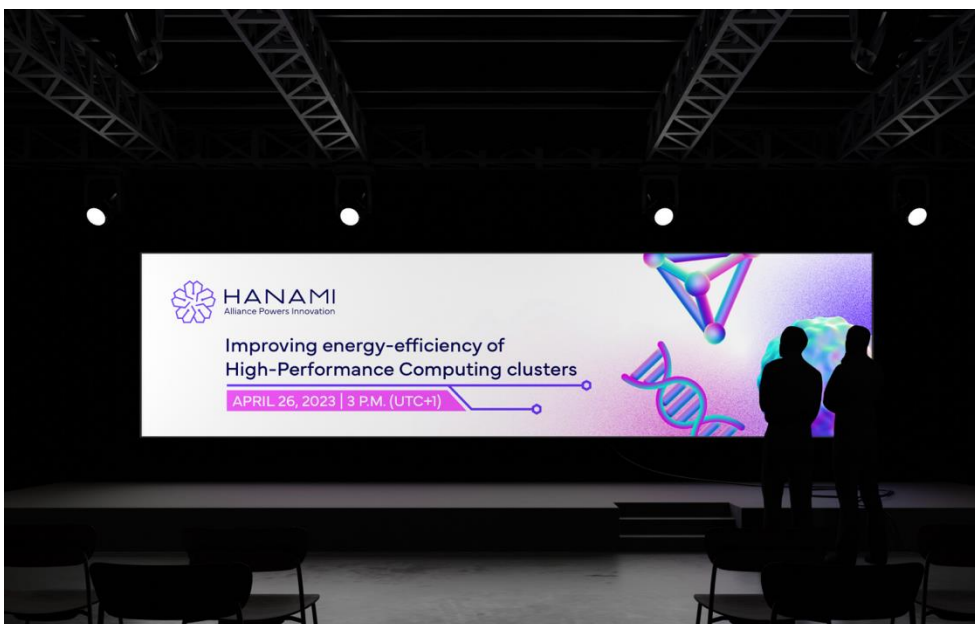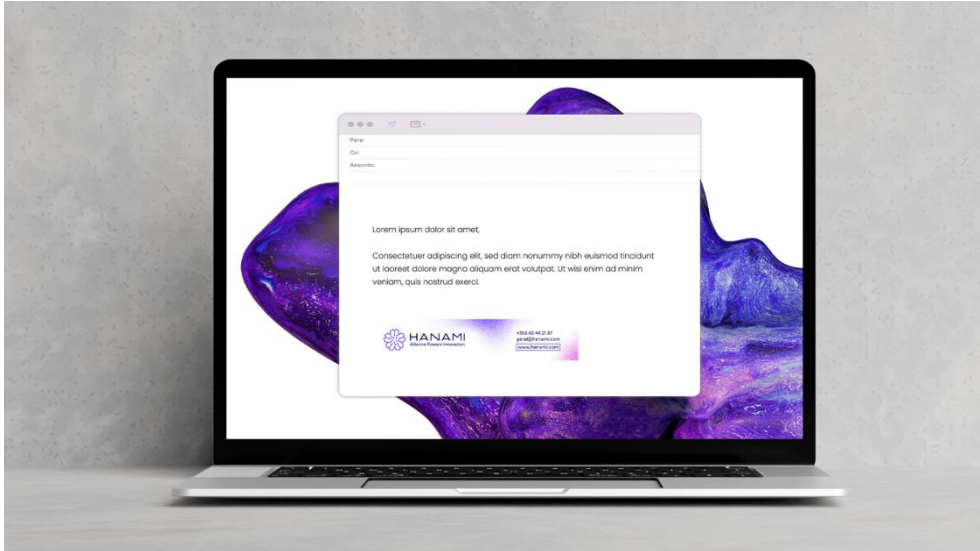
Figure 6 - Examples of applications of HANAMI's graphic identity

2.1.3 Templates

Some templates were also created based on the defined graphic identity elements. During the upcoming months, new templates for documents will be also created to maintain consistency and strengthen the HANAMI brand. Again, all templates will be available to the partners so that they could be used on different occasions.

- Deliverable Template
- Presentation Template
- Document Template
- Milestone Template

Figure 7 - Deliverable template

Figure 8 - Presentation template

3. Digital Marketing

This sub-section of Deliverable D2.1 is dedicated to the study of the results already achieved in the HANAMI project communication in terms of digital marketing. This communication tool inevitably involves the management of a website and social networks, which makes the interaction between people and companies, as well as brands and projects, more and more frequent.

3.1 Website

The HANAMI website will be the main source of information on the project, as well as the main source of communication on the progress and results achieved. Users will also be able to find information on the motivation, objectives and purpose of the project, as well as the composition of the consortium, news on the events promoted by HANAMI and/or in which the partners have participated, and communication resources to facilitate the work of journalists and the media who wish to find out about the project. It will also highlight the scientific results of the research projects promoted within the framework of HANAMI, as well as research opportunities in the form of grants in Europe and Japan.

The website is currently being developed and should be available by the end of June 2024.

The HANAMI website will allow the project to assert itself in the digital context and make it easier for its stakeholders to interact with the project. The purpose of this document is to describe the structure behind the project, as well as the planned

content strategy - which will be continually updated according to the results achieved. At this stage, it is important to note that the sections of the website described throughout this deliverable may be altered and adapted over the coming months to suit the needs that arise during the project progress.
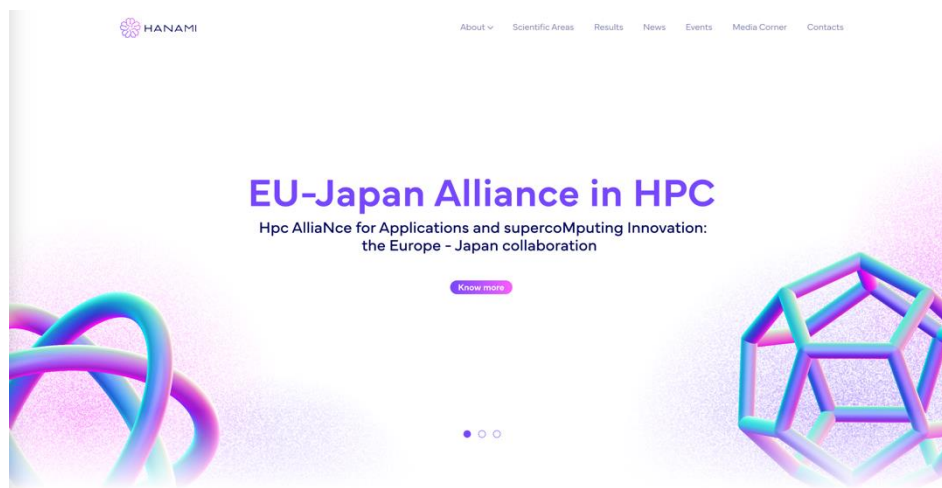
Figure 9 - Website preview

3.1.1. Target Audiences

The HANAMI website aims to reach the different audiences identified in the proposal:

- **HPC ecosystems in Japan and EU** (experts, vendors, users, etc);
- **HPC community in Japan and EU** (academia, R&I, industry, RTOs, etc)
- **International networks** (EC networks, CoEs, HPC networks, etc);
- **Policymakers** (Cabinet office in Japan, Ministry of Education, Culture, Sports, Science and Technology of Japan (MEXT), DGConnect,)
- **Funders** (EuroHPC Joint Undertaking, Japan Society for the Promotion of Science (JSPS), Japan Science and Technology Agency (JST), Japan Agency for Medical Research and Development (AMED)
- **Influencers** (governing bodies, media, EU projects, scientists/researchers, etc);
- **Others** (Horizon Europe projects of interests, EDIHs, developers, consultants, students, etc);
- **General public**.
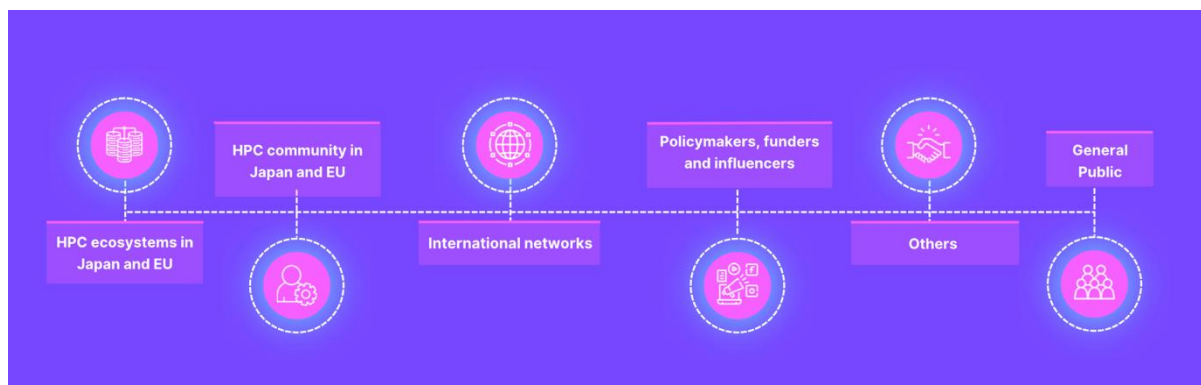
Figure 10 - Target audiences

In addition to institutional information about the project, the website will accommodate communication content such as news, press releases, newsletters, public presentations and clipping elements.

3.1.2. Sections

3.1.2.1. Homepage

The homepage of the HANAMI website aims at giving an overview of both the project - using elements of the project's graphic identity - and the content that can be found there. In this sense, a brief summary of the objectives and mission of the collaboration between Europe and Japan, the areas of research that will be explored, the news published, the upcoming events, the testimonials, and the partners of the consortium will be highlighted.

Figure 11 - Homepage preview

3.1.2.2. About

The first menu option at the top of the website redirects users to the About page. In this section, it is possible to find out more about the project's general information: the objectives and mission of the project, some general numbers about the project, the partner's institutions, the roadmap for the future of HANAMI, as well as the governance structure through which the project is managed.
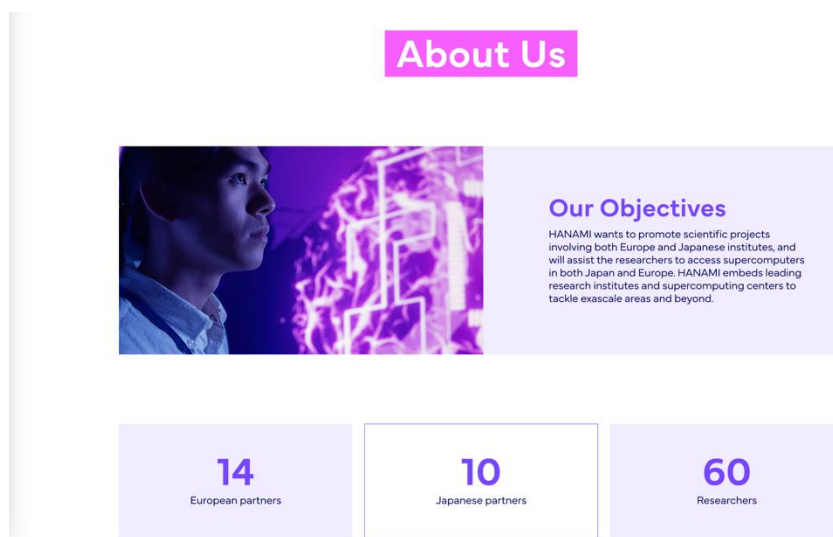
Figure 12 - About menu

This menu also has the consortium details, where it lists all the partners from the European and Japanese sides and a map with its distribution in both regions. A section with all the people involved in the project will also be presented.

Figure 13 - Consortium section

3.1.2.3. Scientific Areas

The next section, Scientific Areas, describes the three scientific areas that makeup HANAMI and under which research is carried out.
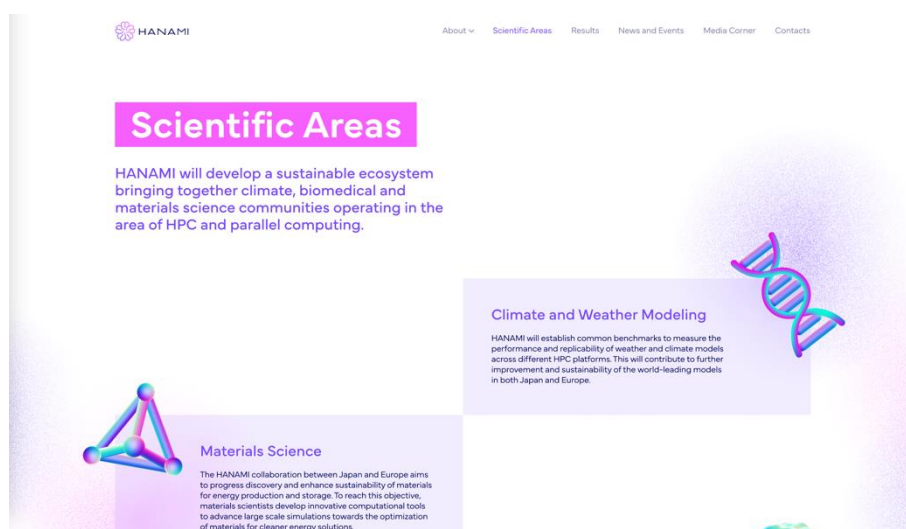
Figure 14 - Scientific areas menu

3.1.2.4. Results

Following on from the previous section, on the Results page you can find the outcomes of research , in different formats: public deliverables, publications, posters, among others.
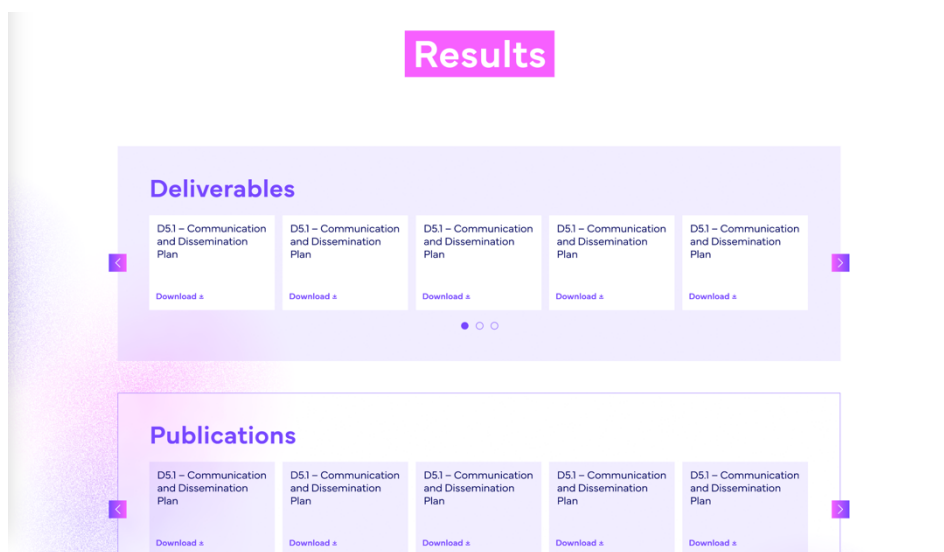
Figure 15 - Results menu

3.1.2.5. News

Another option on the main menu of the HANAMI website will be News. This is where all the news related to the project's progress will be published: participation in events, events organized by the project, and internal reviews, among others. To make navigation easier, the news items will have associated tags so that users can choose which ones they want to see.
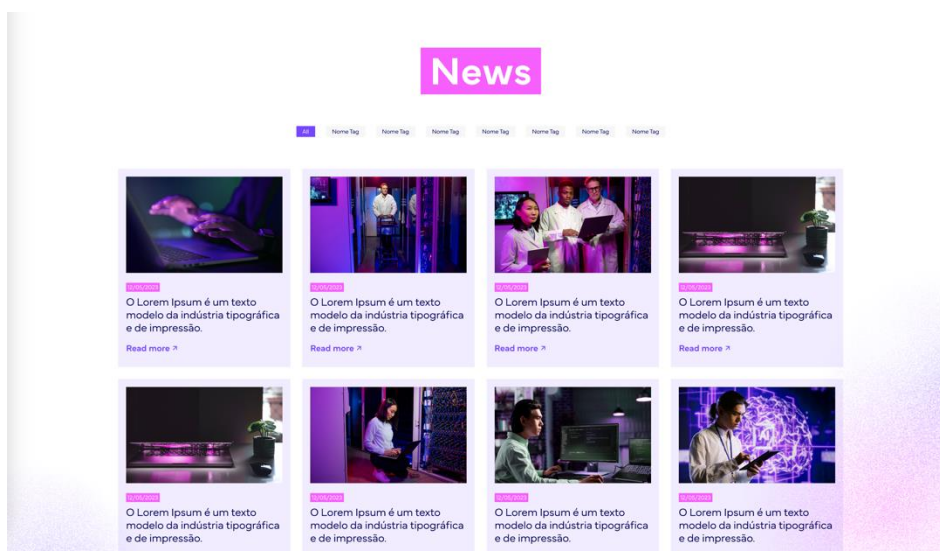
Figure 16 - News menu

Figure 17 - News detail

3.1.2.6. Events

The menu Events will provide information on all events related to the project and its area - with worldwide coverage. Using a calendar logic, this section will show upcoming events and the most recent events. Again, all the events will be labelled, so as to inform users of their connection to the project.
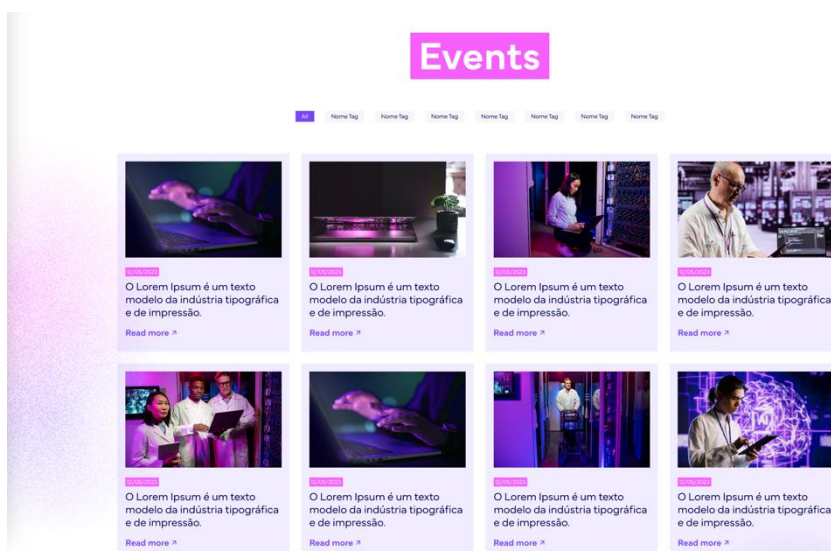
Figure 18 - Events menu
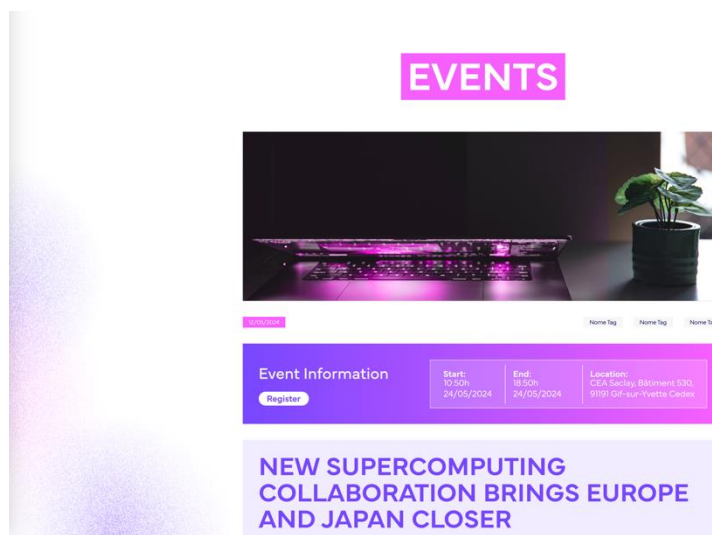
Figure 19 - Event detail

3.1.2.7. Media Corner

As far as communication is concerned, all the materials produced in the context of the HANAMI project will be available in the Media Corner section: graphic identity manual, press kit, press releases, and newsletters. This section will be especially important for journalists and the media to be able to find information about the project and publish it. All these materials can be downloaded by the user - and the website has tools that also make it possible to monitor the number of downloads.

It is important to note that all the videos that will be produced during the project execution will be uploaded on the HANAMI Youtube channel. Anyway, the website has Youtube visible to potentiate the Call to Action, besides the other social media channels where HANAMI is present.
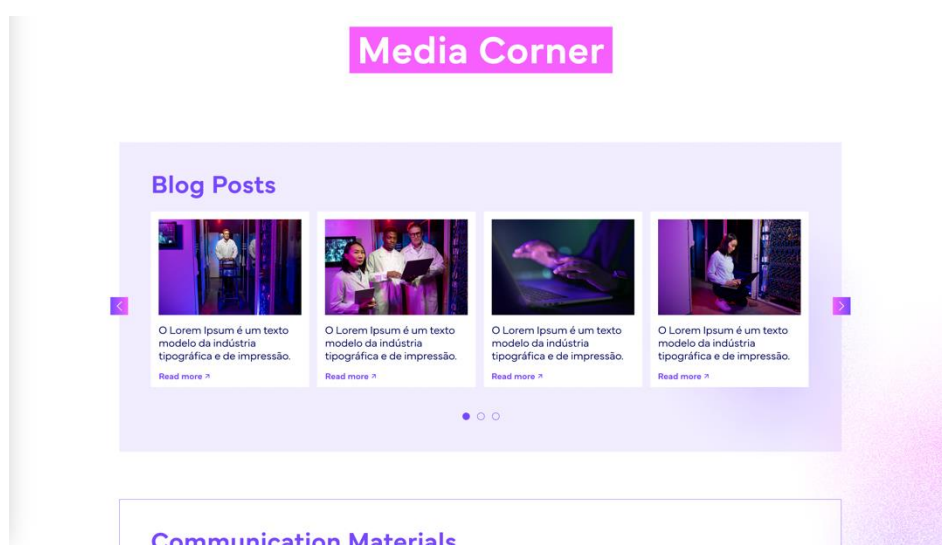
Figure 20 - Media Corner menu

3.1.2.8. Footer

In the footer of the project website you'll find a banner for different pages of the website, the form for subscription of the project newsletter, the contact information and a group of links for the main relevant pages of the website. In some pages, the links for the social media accounts are also mentioned.
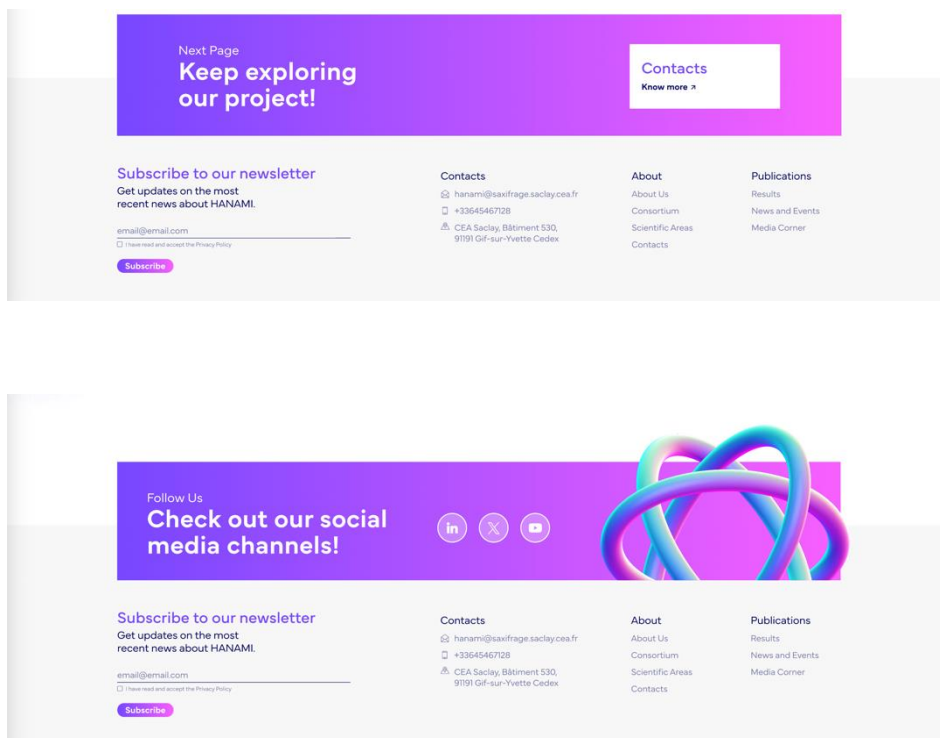
Figure 21 - Footer section

3.1.2.8. Contacts

In order to facilitate contact between website visitors and the project coordinator, an email address has been created and is available on the website homepage, as well as on the contact page, so that users can also send a message directly. The contact mail address that has been created for the project is hanami@saxifrage.saclay.cea.fr.
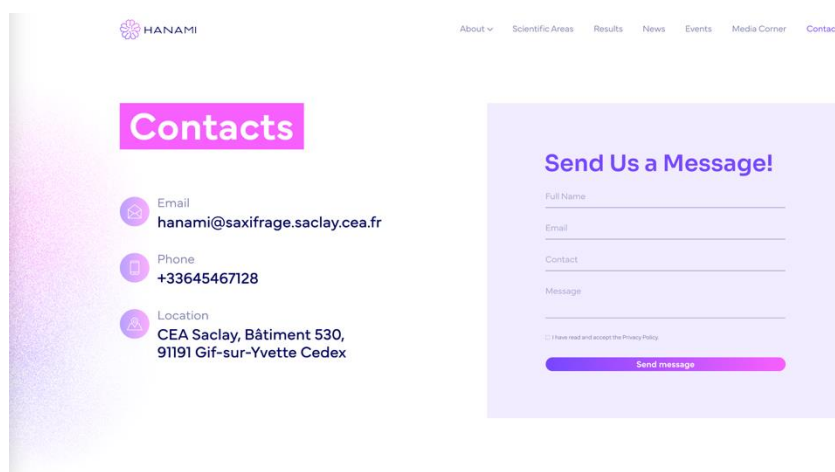
Figure 22 - Contacts menu

3.1.2.9. Ethics and Funding

A section on ethics is included, describing how the project will deal with data protection and privacy issues and other ethical concerns that may arise during the project. The Privacy Policy and Cookie Policy are available in the website's footer, where all data-related information is available. It is important to note that the Privacy Policy and Cookies Policy have been validated by INESC TEC's Data Protection Officer (DPO), per the channels and tools used for WP2 activities.

The project consortium has written a moral and ethical charter, which will be uploaded on the website.

Figure 23 - Ethics and Funding section

3.1.2.10. Technical Information

The HANAMI website was developed by Suba, a Portuguese creative agency. This was just the first step towards creating the website, a phase that was closely monitored by INESC TEC and in accordance with its guidelines. Once this process is complete, all content creation is the responsibility of INESC TEC, the HANAMI partner responsible for WP2 and communication and dissemination activities. The official language of the website will be English, although with brief references in Japanese, to emphasise the cultural aspect of a collaboration between Europe and Japan. The website is prepared to be responsive on both desktop and mobile to facilitate use. The platform on which it was produced is WordPress.

The website is hosted on INESC TEC's infrastructure.

In order to make it possible to measure website accesses - one of WP2's KPIs - the website is connected to Matomo, a GDPR-conform web analytics software platform. The website is also equipped with a series of plugins that make it possible to monitor the number of downloads of communication materials.

3.1.3. Content Strategy

Communication about the HANAMI project will be ongoing in order to monitor its development and progress. In order to gather this information, 'Call for Info' emails will be sent to partners by WP2 leaders at the beginning of each month. In this way, the aim is to speed up information on the participation of partners in internal and external events, training initiatives, presentations, talks, publishing news about the project in external newsletters or other dissemination elements. Another important source of information for content for which the partners will be indispensable will be blog posts, where they will be invited to participate and share their experience and knowledge in HPC, as well as in the scientific areas that the project explores.

It is important to mention that the internal communication strategy described in the Introduction section will also be important moments to receive updates from the partners related to their activity.

The HANAMI website will be the starting point for communicating all content related to the project, so social media posts will also include a link to the website. This will also increase traffic for the website visits.

3.2. Social Media Channels

In addition to the website, HANAMI is also active on the social networks LinkedIn and X, formerly Twitter. These are two very popular platforms that were chosen because they allow us to define different objectives and target audiences: individuals, companies, projects, HPC institutions, among others. In general terms, HANAMI's social networks should cover the following objectives:

- Create brand awareness;
- Build reputation;
- Influence HPC communities of both regions;
- Build relationships with partners and target groups;
- Promote the best practices on HPC;
- Discuss the social and industrial benefits of HPC;

- Build relationships with partners of both regions.

To boost the reach of social networks, campaigns will be implemented to integrate Owned Media (e.g. LinkedIn), Paid Media (paid services for marketing automation), and Shared Media (utilising partners' social media channels and interaction with the community). In order to evaluate the success of the paid campaigns, a report will be drawn up to describe the objectives of each one, as well as the respective results. A report will also be produced regularly on the project's social media activity and the level of success.

3.2.1. X

Currently, X, , has around 335 million active users, presenting itself as a generic and extremely comprehensive social network - where you can find individuals, organisations, companies and other entities represented. Despite the restrictions on the number of characters in each post, which at first glance could be somewhat limiting, it is a medium through which direct and effective messages can be conveyed. In the case of HANAMI, we want these messages to be made up of brief text content as well as a graphic elements: photographs, images, videos or others alluding to the project. In order to increase their reach, the posts will have, where appropriate, other accounts related to the project and hashtags identified, so that the content is presented to any user who searches for it.

3.2.1.1. Goals and Target Audiences

In accordance with the objectives defined for HANAMI's communication, the audience that the project's presence on X is intended to reach includes HPC ecosystems in Japan and Europe, HPC community in both regions, the international networks and influencers related to this area, and other stakeholders involved. The publications, with simple and direct language, should be able to convey the message to followers in the project's two regions, in order to promote advocacy and influence with direct engagement, while raising awareness, increasing the online visibility, and influencing and motivating future partnerships and collaborations.

3.2.1.2. Content Strategy

The HANAMI project promotes collaboration between European Union countries and Japan in the field of HPC, with a view to research in the areas of biomedical sciences, climate and weather modelling, and materials sciences. In this sense, X will be a platform for sharing the progress made in the various research projects carried out within the scope of HANAMI, the participation of researchers in scientific events and interim milestones, among others. In order to make these publications more dynamic - and whenever possible - we will use the video format, also in response to the preferences of the algorithms. All publications will also be accompanied by a link to

the HANAMI website, in a clear bid to make it the focal point of all the project's communication. As such, the information available on the website should complement that shared on X.

In order to boost the success of the publications and present diversified content, we intend to dynamise different headings and themes - also with different objectives, according to the following description:

- **Get to know our partners**: In order to introduce the various faces that make up the project, throughout the first few months of HANAMI, videos will be published introducing the partners, in which they explain their expectations, their role in the project and other details. The aim of these videos is to create greater familiarity between the researchers, the people who work every day on the project, and the users of the project's social networks, creating a stronger relationship;
- **Celebrating important dates**: Given the wide range of applications of the possible results of HANAMI, it will be possible to relate it to different celebratory days, an opportunity to relate the areas of research to everyday applications for ordinary citizens - shortening the distances that often separate science from the public;
- **Quotes**: In order to make the publications more attractive and stand out, some of the participants' statements will be adapted to a graphic medium that reflects HANAMI's graphic identity;
- **Photos and videos**: It is no longer possible to communicate effectively on X without using images, whether static or moving, so all HANAMI publications will be accompanied by these elements to illustrate the researchers involved, the events in which the partners have participated, and the communication actions that have been organised;

As the project evolves, the content will be adapted and new and different styles will be implemented, with a view to the diversity of publications.

3.2.2. LinkedIn

LinkedIn is used by users and companies with a completely different focus: positioning themselves in the market and prospecting new collaborations. In this sense, as a B2B platform, this social network can be used by HANAMI to promote the results achieved in this collaboration between Europe and Japan, try to reach out to new partners in both regions, and disseminate the activity of the HANAMI partners more widely.

3.2.2.1. Goals and Target Audiences

As far as LinkedIn is concerned, HANAMI's target audiences are HPC ecosystems in Japan and Europe, HPC community in both regions, the international networks and influencers related to this area, and other stakeholders involved.

Through an active and regularly updated profile, the HANAMI project will take advantage of LinkedIn to strategically position itself with new contacts and increase its level of influence. Unlike X, the HANAMI content adapted to LinkedIn will be more extensive, with more detailed descriptions — to capitalise on the high levels of knowledge of the users who will accompany the HANAMI profile. As such, we will be enlisting the help of partners to ensure a greater level of technical detail on HPC-related issues.

3.2.2.2. Content Strategy

As mentioned above, as this is a project centred on HPC, it is important to give the publications some dynamism and creativity so that the content reaches as many people as possible. To maintain a certain surprise and novelty factor, here we will have different types of content with different objectives:

- **Get to know our partners**: In order to introduce the various faces that make up the project, throughout the first few months of HANAMI, videos will be published introducing the partners, in which they explain their expectations, their role in the project and other details. The aim of these videos is to create greater familiarity between the researchers, the people who work every day on the project, and the users of the project's social networks, creating a stronger relationship;
- **Celebrating important dates**: Given the wide range of applications of the possible results of HANAMI, it will be possible to relate it to different celebratory days, an opportunity to relate the areas of research to everyday applications for ordinary citizens - shortening the distances that often separate science from the public;
- **Quotes**: To make the publications more attractive and stand out, some of the participants' statements will be adapted to a graphic medium that reflects HANAMI's graphic identity;
- **Photos and videos**: It is no longer possible to communicate effectively on LinkedIn without using images, whether static or moving, so all HANAMI publications will be accompanied by these elements to illustrate the researchers involved, the events in which the partners have participated, and the communication actions that have been organised;
- **Specific Tools**: LinkedIn has tools that allow users to share articles and other types of content (i.e. newsletters), and these tend to perform better with its algorithms. To take advantage of these tools, the blog posts written by our partners and newsletters will also be shared through these instruments.

3.2.3. YouTube

YouTube will also be a platform exploited within the framework of HANAMI, as it will host the different videos produced during the project's progress: videos of internal and external events, webinars, and other moments with HANAMI's outcomes.

3.2.4. Graphic identity on social media channels

With a view to positioning the HANAMI project, something that must be done in an integrated and coherent way, one of the first communication actions was to develop a graphic identity that reflected its mission and values - but that was also easily adaptable to different formats. This graphic identity is also reflected on the website and social networks. Profile photos, for example, are made up of the project logo in a version that includes the name, graphic element, and slogan - the three elements that identify the brand.

Subsequently, to standardise the publications, the different contents will also have elements alluding to the project's identity: graphic representations, fonts, dimensions, masks or frames. To introduce HANAMI graphically, at a stage when the project's logo is not yet immediately recognisable, the content follows the graphic identity manual in alternative ways, such as those just mentioned.

- **Logo:** the logo is used in all the examples.
- **Mask:** purple was the chosen colour to communicate the project. In this sense, it cannot be forgotten during the graphic communication.
- **Colours:** purple (#7747FF), pink (#ED66FF), and dark blue (#00045D).
- Logo in a monochromatic version.

The images assume the 1:1 ratio (1080px x 1080px X publication) whenever possible. LinkedIn recommends using a 1.91:1 aspect ratio, preferably 1200 pixels wide by 627 pixels tall. However, it is not always possible; thus, the dimensions may be adapted to the content in question. The HANAMI project uses the Mundial as primary font and the Arial as secondary font.

3.2.5. "About Information"

After defining the grapgic identity that guides the social networks' management, filling in some mandatory fields in all social networks was important, such as a short description of the project, the URL for the website, and others.

3.3 Paid Campaigns

Whenever the budget allows and at strategic moments in the project, paid campaigns will be prepared on social networks with the aim of reaching a wider audience. As mentioned above, a report about the paid campaigns will be done for each paid campaign, where the HANAMI team will detail all the goals and results achieved.

In addition, INESC TEC, the WP2 leader, commits to creating a quarterly report, which will be available to all partners, informing them about the insights observed in each digital network.

4. Conclusions

This document presents the HANAMI project's official image and the website, which is still under construction. Regarding the project image, the HANAMI image has already been created and shared with the project team. During the upcoming months, different communication materials will be developed produced and shared through the project consortium.

Concerning the project website, this channel will be updated with more content during the upcoming months. The other digital channels are also being created to start the project's digital presence at the same time as the website. They will be updated regularly with content related to the project activity.

It is important to mention that all the communication and dissemination activities need to have the partners collaborate to succeed and accomplish the KPIs defined.

Finally, five more deliverables related to the WP2 – Communication, Dissemination and Exploitation, are expected to be submitted:
- D2.2: Initial Communication, Dissemination and Exploitation Plan in month 6 (Lead: INESC TEC);
- D2.3: Collaboration Plan in month 9 (Lead: USTUTT/HLRS);
- D2.4: Communication and Dissemination Report in month 18 (Lead: INESC TEC);
- D2.5: Final Communication and Dissemination Report in month 36 (Lead: INESC TEC);
- D2.6: Collaboration Report in month 36 (Lead: USTUTT/HLRS).