

D3.2 DOCUMENTATION TO CREATE THE STEAM ALLIANCE FOR EUROPE

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Technical References	3
Document history	3
Abstract of Deliverable	4
1 Objective of the task 3.2	5
2 Methodological foundations	5
2.1 Previous internal meetings	5
2.2 STEAMbrace core values	5
2.3 STEAM Alliance for Europe's Mission	5
2.4 STEAM Alliance for Europe's Vision	6
2.5 STEAM Alliance for Europe's Objectives	6
3 Statutes and legal body of the STEAM Alliance for Europe	7
4 European organization	7
ANNEX I: Draft of the STEAM Alliance for Europe's Statutes	8







# **Technical References**

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1 PU = Public

PP = Restricted to other programme participants (including the Commission Services)

RE = Restricted to a group specified by the consortium (including the Commission Services)

CO = Confidential, only for members of the consortium (including the Commission Services)

## Document

## history

V	Date	Modifications	Author
	31/05/2024	First version	Juancho Pons







## **Abstract of Deliverable**

Guidelines with the methodological foundations for the STEAM network (STEAM Alliance for Europe), its governance and legal statutes.

The draft of the statutes follows the template created by "Gobierno de Aragón", the regional government for Aragón, where the Project Coordinator (PC) is based, Aragón, and whose legislation has to be followed according to the Spanish law.

# Disclaimer







# **1** Objective of the task 3.2.

The main objective of the task was to establish the methodological foundations for the STEAM network (STEAM Alliance for Europe). This is going to be the network of partners and stakeholders where decisions will be made and all the coordination will take place.

Led by the consortium, at least during the three years of STEAMbrace, it will engage the relevant organizations and stakeholders (CCIs, technological enterprises, secondary and higher education, institutions, science and technology organizations and museums, etc.) to act as an advisory body with the members of the EU and Associated Countries.

This task will be fully performed once the STEAM Alliance for Europe is operative as a legal body, complying with Spanish and Europan legislation, and registered as a NPO (Non-Profit Organization) in the EU Transparency Register.

# 2 Methodological foundations

### 2.1 Previous internal meetings

During the Kick-Off Meeting and in the following weeks, the consortium created an internal group to discuss the objectives, mission, vision and structure of the Alliance. This resulted in the five core values of STEAMbrace.

### 2.2 STEAMbrace core values

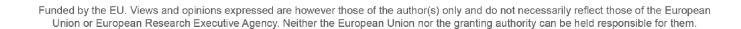
Summary of the 5 core values decided into the consortium special group:

- 1. **Inclusivity**: STEAMbrace is dedicated to creating an inclusive learning environment that embraces diversity. This value ensures that all individuals, regardless of background, feel valued and empowered to engage in STEM and STEAM education.
- 2. **Innovation**: STEAMbrace values innovation as a catalyst for progress in education. By encouraging creativity and problem-solving, STEAMbrace inspires the next generation of innovators who will address societal challenges.
- 3. **Collaboration**: Collaboration is fundamental to STEAMbrace, fostering teamwork and synergy among diverse stakeholders. By uniting educators, policymakers, and industry professionals, STEAMbrace creates a supportive ecosystem for excellence in education.
- 4. **Excellence**: STEAMbrace is committed to excellence across all its endeavours, striving for high standards and meaningful outcomes. This value ensures the delivery of impactful programs and initiatives in STEM and STEAM education.
- 5. **Empowerment**: Empowerment lies at the core of STEAMbrace, empowering learners to pursue their passions and contribute to society. By equipping individuals with skills and confidence, STEAMbrace fosters agency and positive change in communities.

### 2.3 STEAM Alliance for Europe's Mission

The mission is the description of what STEAMbrace is trying to do for its members and stakeholders in the present.

First of all, we have tried to answer WHY we need this STEAM Alliance for Europe. And the answer is because we feel obliged to dream big. We believe all kids should get the chance to be creative, solve problems, and learn new things in science, technology, engineering, arts and math (STEAM). We, STEAMbrace and its Alliance, exist to make sure that girls





have the same chances as boys to explore and succeed in STEAM. By working with schools and other cool places in Europe, we want to inspire girls to get excited about these subjects.

After visualising the core values of STEAMbrace, the Mission is going to be:

- Bridge the gender gap in STEM by enhancing girls' participation and interest from an early age through creative, evidence-based STEAM education. Emphasize the social impact, market relevance and interdisciplinary approach of research and innovation, while fostering inclusivity, innovation, collaboration, excellence, and empowerment.

### 2.4 STEAM Alliance for Europe's Vision

The vision is the path that we want to take in the long term. This is going to be our road map and what is going to encourage us to make the strategic decisions to grow and become more competitive.

The STEAMbrace's vision, well aligned with the core values, is going to be:

- Achieve gender balance in STEM careers by inspiring girls through inclusive, innovative, and empowering STEAM education systems in European schools. Create a supportive ecosystem that values diversity, encourages creativity and problem-solving, promotes teamwork, strives for excellence, and empowers learners to contribute positively to society.

### 2.5 STEAM Alliance for Europe's Objectives

The STEAM Alliance for Europe's objectives are the following:

- Act as the coordination network that will engage the relevant organizations and stakeholders in the EU and Associated Countries to become active members in the STEAM community.
- Set up the grounds for the STEAM Congresses, the STEAM week and the different activities during the three years of STEAMbrace.
- Open all the necessary debates to set up the standard training and certificates to ensure that the STEAM education reaches the next level with the highest quality.
- Perform all the necessary actions to make sure that girls and women have whatever they need to feel encouraged and empowered to make the decisions that they really want and follow their vocation and its potential.
- Lead the necessary actions to make sure that Europe becomes the leading actor in the STEAM education all over the world, with the best professionals, the most important tools and making it accessible to as many citizens as possible.
- Amplify all the actions to become the example for girls in other continents and countries, helping them overcome their cultural reluctance, even if this means to fight their sexist communities.

These objectives will be renewed by the general assembly of the STEAM Alliance for Europe, adjusting it to the new times and the advances that it's going to achieve.





# **3** Statutes and legal body of the STEAM Alliance for Europe

The STEAM Alliance for Europe will be based in Zaragoza, in the same address as Edelvives, the leading partner and coordinator of STEAMbrace.

According to the Spanish law, and complying with the European legislation, all NPO have to register in the corresponding "Comunidad Autónoma", or Region. In this particular case, it's the "Registro de Asociaciones de Aragón" [https://www.aragon.es/-/asociaciones].

The statutes draft is included in the Annex 1. They have to be written and registered in Spanish and English, so this work has been made by a legal expert.

The General Assembly of the STEAM Alliance for Europe will have 10 members, one for each partner of STEAMbrace, but the Executive Committee (ExCom) will have 5 members, one for each one of the countries of the STEAMbrace partners: EDE from Spain, WiTEC from Sweden, C4G from Portugal, ATRV from Romania and EFZG from Croatia.

The STEAM Alliance for Europe will be an open organization to any STEAM-related organization. Once the webpage of STEAMbrace is available, a press release will disseminate the STEAM Alliance for Europe including the brochure that the consortium is preparing.

The meetings of the ExCom will take place once every trimester, mainly virtually, though, during the STEAMbrace Annual Meeting, a meeting in person will take place. At the same time, the General Assembly will meet during the Annual Meeting.

Once STEAMbrace project is finished, after December 2026, new members will be added to the ExCom and an honorary president will act as chairman, secretary and treasurer for a calendar year (no salary attached).

One of the main goals of the ExCom and the General Assembly will be to provide a future for the STEAM Alliance for Europe after STEAMbrace is over. The Alliance has to be able to live with its own resources, through fees from its members or vía any kind of sponsorship. It will be the ExCom that will prepare theBusiness and Exploitation plan and it's the General Assembly that has to approve it.

The Data Protection Policy has to be prepared by the project coordinator (PC), EDE and approved by the ExCom and the General Assembly, complying the Spanish law, and the European legislation.

# **4** European organization

Once the STEAM Alliance for Europe is fully operative, it has to be registered at the EU Transparency Register [https://commission.europa.eu/about-europeancommission/service-standards-and-principles/transparency/transparency-register\_en] and it will be one of the ExCom's responsibilities to keep this register updated.

As a European organization, the STEAM Alliance for Europe will lead the debate in the different countries of the EU and will represent the voice of its members with the European administration (Brussels and Strasbourg).







## **ANNEX 1: Draft of the STEAM Alliance for Europe's Statutes**

### CHAPTER I

### Name, Purposes, Address, and Scope

**Article 1**: In accordance with Article 22 of the Spanish Constitution and the legal framework of Organic Law 1/2002, of March 22, regulating the Right of Association and complementary norms, with legal capacity and full capacity to act, and without profit motive, the association named **STEAM Alliance for Europe** is established.

Article 2: This association is constituted for an indefinite period.

Article 3: The existence of this association has the following purpose:

- Bridge the gender gap in STEM by enhancing girls' participation and interest from an early age through creative, evidence-based STEAM education. Emphasize the social impact, market relevance and interdisciplinary approach of research and innovation, while fostering inclusivity, innovation, collaboration, excellence, and empowerment.

Article 4: To achieve these purposes, the following activities will be carried out:

- Act as the coordination network that will engage the relevant organizations and stakeholders in the EU and Associated Countries to become active members in the STEAM community.
- Set up the grounds for the STEAM Congresses, the STEAM week and the different activities during the three years of STEAMbrace.
- Open all the necessary debates to set up the standard training and certificates to ensure that the STEAM education reaches the next level with the highest quality.
- Perform all the necessary actions to make sure that girls and women have whatever they need to feel encouraged and empowered to make the decisions that they really want and follow their vocation and its potential.
- Lead the necessary actions to make sure that Europe becomes the leading actor in the STEAM education all over the world, with the best professionals, the most important tools and making it accessible to as many citizens as possible.
- Amplify all the actions to become the example for girls in other continents and countries, helping them overcome their cultural reluctance, even if this means to fight their sexist communities.

Article 5: The Association establishes its registered office at:

- Carretera de Madrid, km 315,700, Zaragoza, Postal Code 50012, Spain.

The territorial scope in which the association will mainly carry out its activities is International.







### **CHAPTER II**

#### **Governing Body**

**Article 6**: The association will be managed and represented by a Board of Directors consisting of the following positions:

- President.
- Vicepresident.
- Secretary.
- Treasurer.
- Spokesperson.

These members will be appointed and dismissed by the Ordinary General Assembly, and their term will last for three (3) years.

Members of the Board of Directors will serve their term in representation of their entity, and there will be a member of the board to represent the countries of STEAMbrace: EDE for Spain, WiTEC for Sweden, C4G for Portugal, ATRV for Romania and EFZG for Croatia.

**Article 7**: They may resign voluntarily by written communication to the Board of Directors, for non-compliance with their assigned duties, or upon expiration of their term.

**Article 8**: Members of the Board of Directors who have completed their term will continue in their positions until their replacements are accepted.

**Article 9**: The Board of Directors will meet as often as determined by its President and at the initiative or request of three (3) of its members. It will be constituted when half plus one of its members are present, and its decisions will be valid when taken by majority vote. In case of a tie, the President's vote will be decisive.

#### Article 10: Powers of the Board of Directors:

The powers of the Board of Directors will extend generally to all acts inherent to the purposes of the association, provided they do not require express authorization from the General Assembly under these bylaws.

Specific powers of the Board of Directors include:

a) Directing social activities and managing the economic and administrative affairs of the association, agreeing to execute the necessary contracts and actions.

b) Executing the decisions of the General Assembly.







c) Formulating and submitting for approval to the General Assembly the annual Balance Sheets and Accounts.

d) Deciding on the admission of new members.

e) Appointing delegates for specific activities of the association.

f) Any other power not exclusively reserved to the General Assembly of members.

**Article 11**: The President will have the following responsibilities: Legally representing the association before all kinds of public or private bodies; calling, presiding over, and adjourning sessions of the General Assembly and the Board of Directors, as well as directing their deliberations; authorizing payments and signing documents, records, and correspondence; adopting any urgent measure that is advisable for the good progress of the association or is necessary or convenient for its activities, without prejudice to subsequently informing the Board of Directors.

**Article 12**: The Vice President, if this position is provided for in these Bylaws, will replace the President in the latter's absence due to illness or any other cause and will have the same powers.

**Article 13**: The Secretary will be responsible for the administrative tasks of the association, issuing certificates, maintaining the legally required association books and member files, and safeguarding the association's documents. The Secretary will ensure that communications regarding the appointment of Boards of Directors and other registrable social agreements are sent to the relevant Registers, as well as the submission of annual accounts and compliance with documentary obligations as legally required.

**Article 14**: The Treasurer, if this position is provided for in these Bylaws, will collect and safeguard the funds belonging to the association and fulfill the payment orders issued by the President.

**Article 15**: Board members, if these positions are provided for in these Bylaws, will have the duties inherent to their position as members of the Board of Directors, as well as those arising from delegations or working committees assigned by the Board.

**Article 16**: Vacancies that occur during the term of any Board member will be temporarily filled by the other members until the final election by the Ordinary General Assembly.

CHAPTER III

**General Assembly** 







**Article 17**: The General Assembly is the supreme governing body of the association and will consist of all members.

**Article 18**: Meetings of the General Assembly will be ordinary and extraordinary. The ordinary meeting will be held once a year within four months following the end of the fiscal year; extraordinary meetings will be held when circumstances warrant, at the discretion of the President, when agreed by the Board of Directors, or when proposed in writing by one-tenth of the members.

**Article 19**: Notices of General Assemblies will be made in writing, stating the place, day, and time of the meeting, as well as the agenda specifying the matters to be discussed. There must be at least fifteen days between the notice and the date set for the meeting on the first call, and it may also state the date and time for the second call, without the interval between the two being less than one hour.

**Article 20**: General Assemblies, both ordinary and extraordinary, will be validly constituted on the first call when one-third of the members with voting rights are present, and on the second call, whatever the number of members with voting rights present.

Decisions will be made by a simple majority of the members present or represented when affirmative votes exceed negative votes, with abstentions and blank votes not being counted.

A qualified majority of the members present or represented will be required, which will result when affirmative votes exceed half of them, for:

- a) Dissolution of the association.
- b) Amendment of the bylaws.
- c) Disposal or encumbrance of fixed assets.

Article 21: Powers of the Ordinary General Assembly:

- a) Approve the management of the Board of Directors.
- b) Examine and approve the annual accounts.
- c) Elect members of the Board of Directors.
- d) Set ordinary or extraordinary membership fees.
- e) Dispose of or encumber assets.
- f) Any other matter not attributed to another social body.

**Article 22**: Decisions requiring an Extraordinary General Assembly specifically convened for that purpose:

a) Amendment of the bylaws.







- b) Dissolution of the association.
- c) Integration into a federation.

### CHAPTER IV

Members

**Article 23**: Individuals with the capacity to act who are interested in achieving the association's purposes may join the association.

Article 24: The association will have the following types of members:

a) Founding members, who participate in the founding act of the association.

b) Regular members, who join after the association's foundation.

c) Honorary members, who, due to their prestige or significant contributions to the association's dignity and development, deserve the distinction. The appointment of honorary members will be made by the General Assembly.

Article 25: Members may resign for any of the following reasons:

- a) Voluntary resignation communicated in writing to the Board of Directors.
- b) Non-compliance with financial obligations, if failing to pay two (2) periodic fees.

Article 26: Regular and founding members will have the following rights:

- a) Participate in all activities organized by the association to achieve its purposes.
- b) Enjoy all the advantages and benefits the association may obtain.
- c) Participate in Assemblies with voice and vote.
- d) Be electors and eligible for managerial positions.

e) Receive information about decisions made by the association's governing bodies.

f) Make suggestions to the Board of Directors to better achieve the association's purposes.

**Article 27**: Regular and founding members will have the following obligations:

- a) Comply with these bylaws and valid decisions of the Assemblies and Board of Directors.
- b) Pay the fees set.
- c) Attend Assemblies and other events organized.
- d) Perform, if applicable, the duties inherent to the position they hold.





**Article 28**: Honorary members will have the same obligations as regular and founding members, except for those provided in paragraphs b) and d) of the previous article.

They will also have the same rights except for those in paragraphs c) and d) of Article 26, being able to attend Assemblies without voting rights.

**Article 29**: The economic resources planned for the development of the association's purposes and activities will be as follows:

- a) Membership fees, regular or extraordinary.
- b) Subsidies, legacies, or inheritances received legally from members or third parties.
- c) Any other lawful resource.

Article 30: The association has no initial assets.

**Article 31**: The association's fiscal and economic year will be annual, ending on December 31 each year.

#### **CHAPTER V**

#### Dissolution

**Article 32**: The association will be dissolved voluntarily when agreed by the Extraordinary General Assembly, convened for that purpose, by the majority indicated in Article 20 of these bylaws.

**Article 33**: In case of dissolution, a liquidation committee will be appointed, which, once debts are settled, will allocate the remaining assets for purposes that do not distort their non-profit nature.

#### ADDITIONAL PROVISION

Anything not provided for in these bylaws will be governed by the current Organic Law 1/2002, of March 22, regulating the Right of Association, and complementary provisions.

In Zaragoza, on \_\_\_\_\_ of \_\_\_\_\_, 20\_\_\_.

(Signature of all founding members)

