Value Of Joint EXperimentation in digital Technologies for manufacturing and construction

VOJEXT S+T+ARTS Residency
Full Proposal Template
FULL PROPOSAL TEMPLATE

VOJEXT S+T+ARTS Residency

Please use this template to prepare your proposal. It has been organised to ensure that the important aspects of your planned work are clearly stated with respect to the evaluation criteria.

The structure of this template must be followed when preparing your proposal. Applicants using other kinds of template/document structure will be automatically ineligible.

Only proposals that successfully address all the required aspects will have a chance of being funded.

The page limit for full proposals is 8 pages (excluding cover page and annex). Please also respect the recommended limits indicated in each section. The minimum font size allowed is 11 points. The page size is A4, and all margins (top, bottom, left, right) should be at least 15 mm.

If you attempt to upload a proposal longer than the specified limit, excess pages will be made invisible, and will not be taken into consideration by the experts.

Please delete this page when submitting the proposal.

Delete the guidance text in blue in each section.

SHORT NAME: PROPOSAL TITLE
SUMMARY (Recommended 1/2 page)

Provide an overview of your proposed project to address the VOJEXT S+T+ARTS Residency challenge and your main strengths.

IMPORTANT: You may delete the text in blue and guiding questions as long as you ensure that these topics are adequately addressed. Alternatively use each question and re-word as a sub-heading in your proposal text.

Which Residency Theme does this proposal target? (Select one)

<table>
<thead>
<tr>
<th>Theme</th>
</tr>
</thead>
<tbody>
<tr>
<td>Challenge 1 - Robotics in Construction</td>
</tr>
<tr>
<td>Challenge 2- Robotics in Arts and Crafts</td>
</tr>
<tr>
<td>Mission - Social Robots</td>
</tr>
</tbody>
</table>

1. EXCELLENCE and INNOVATION (Recommended 3 pages)

1.1. Overall project ideation and objectives (Recommended 1 page)

- Describe the overall project idea, research and design questions you are interested in. Define your objectives in relation to the call topic of your choice.

1.2. Art and Technology Congruence: Artistic quality, Creative intent and Innovation (Recommended 2 pages)

- Describe the artistic/design intention behind your project and elaborate on the novel elements supporting your intent.
- In your opinion what are the most interesting ambiguities or uncertainties in your planned experimentations. Why do you find them interesting and how do you plan to approach them?
- Describe the innovative elements in your approach and ideation process.
- Describe what type of creative public / workplace engagement programs you propose for wider accessibility to your work

Text style to be used
2. PROJECT IMPLEMENTATION (Recommended 2,5 pages)

2.1. Methodology

- Describe the methodology for research, experimentation and implementation demonstrating the steps and rationale for the proposed approach and how that aligns with the expected outcome.
- Provide details on how you plan to collaborate including proposed contribution of your project partners (technology platform provider/host and use case partner if any)

Text style to be used

2.2. Implementation plan

- Describe the activities and timeline of the project. Please make use your timeline and project plan are aligned with the three cycles described in the call document.

IMPORTANT: Please make sure that there is a clear indication for interim and final deliverables. It is critical that timeline, resource needs, deliverables and budget are aligned, and realistic. Make use of a timeline chart, where you have a work plan that is aligned with the milestone payments which will be planned as 40%-40%-20%.

Text style to be used

3. Resource Plan and Budget
How will you use the grant of 30,000€, please provide an indicative budget and brief rationale. Please also indicate separately of there is co-funding or matching support from other resources for this project:

<table>
<thead>
<tr>
<th>Monthly Cost</th>
<th>Total unit (months)</th>
<th>Total Costs in euros</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personnel Costs</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Travel Costs</td>
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<tr>
<td>Equipment</td>
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<tr>
<td>Other goods and services</td>
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<tr>
<td><strong>Total Direct Costs</strong></td>
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</tr>
<tr>
<td>Overhead (25%)</td>
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<td>0</td>
</tr>
<tr>
<td><strong>Total costs</strong></td>
<td></td>
<td>0</td>
</tr>
</tbody>
</table>

Maximum amount of financial support: €30,000.00

(*) It has to be equal or higher than €30,000

4. **Team**

- *Describe expertise areas of the project partners; artist, technology provider and if applicable the use case/SME and how you plan to organize distribution of tasks and responsibilities.*
- *If needed, what solutions are available to you to bridge technical gaps. If yes what is your plan for addressing these gaps?*

Text style to be used
3. IMPACT (Recommended 2 page)

3.1. Project outcomes

● Describe the expected project outcomes and how in your opinion your work can enhance artists’ access to manufacturing robotics industry and research and vice versa.
● Address how the residency will develop your art practice
● Describe the potential contribution of this project to collaborators.

3.2. Social impact

● Define the potential social impact of your design/work. How does your proposed design support social concerns (such as safety, trust, acceptance, workplace community building and empowerment, impact on social acceptability, fair labor etc.) around human – robot collaboration?

3.3. Knowledge: Artistic and Technological impact

Describe how proposed project and experiments can contribute to new research agendas and new knowledge?

3.4. Market impact

● Provide an indication of how your proposed design and or solution can contribute to market and business outcomes of your commercial collaborators? (technology provider and or use case SME)
4. Annex: CV and Artistic background (2 pages annex)

- CV from statement of interest
- Have you participated in previous collaborative industry projects related to the proposal? Please indicate them and describe the relevance to this proposal and VOJEXT S+T+ARTS Residency challenge

Text style to be used

After completing, please upload document on F6S platform.