Submission template

You can use this template to guide your writing. Each section includes a description and questions to help you navigate your submission. ***You are also welcome to use other subheadings relevant to your project.***

Here are two high-quality examples from last year's submissions to help guide your submission: [Cavatappi Artificial Muscles Could Allow Robots To Move Like Human](#) and [Pushing Aerial Manipulation To A New Level](#).

Instructions

Word count: 800 - 1500 words

What to submit?:

- ➔ A .docx that contains your submission
- ➔ Cover Image - can be as simple as a picture that you took of your prototype with your phone (at least 800x500 pixels)
- ➔ Optional: Supporting visual assets, such as schematics, animations videos, etc. (please include them in the template)

Title

Subtitle

A short (max 300 characters) overview of what will be covered in your submission.
We suggest leaving the subtitle as the last step before submitting.

Technical description of your technology

Use this section to describe your technology and its subsystems

→ *What is your technology? Give an overview.*

→ *What sub-systems is your technology composed of?*

　→ *What tasks do they fulfill?*

　→ *How are these sub-systems integrated?*

→ Were any issues/obstacles resolved through clever component reengineering or innovative solutions? If yes, please elaborate.

→ *If available, add technical drawings, schematics, illustrations, animations, etc.*

Applications of your prototype/product

Use this section to describe your technology's (potential) application(s).

→ *What are the different applications of your technology?*

→ *How does it affect the industry and/or society?*

Technical Specifications (Optional)

Create a table with all relevant specifications (e.g. height, width, speed, etc.) of your technology.