**Application template WASP Industrial PhD Student Positions**

**Section 1 - Administrative details**

**Project title**

Number of PhD students being applied for:

* 1
* 2

Name(s) of doctoral student:

University:

Name(s) of university supervisor:

Responsible research group:

Company/organization:

Name of closest manager:

Name of industrial supervisor:

Allocated time for industrial supervisor:

* CV including course transcript for the PhD student should be attached.
* Short CV (max 3 pages) for the university supervisor should be attached.
* CV for industrial supervisor or other relevant description of the company supervision structure should be attached.
* The first page should be signed below by the university and industrial supervisors.

Project start:

PhD studies in % full time:

Source of industry financing:

Signatures:

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University supervisor Industrial supervisor

**Section 2 - Project description**

*The project description shall be forward-looking and consist of a brief but complete description of the research task. It shall cover a* ***maximum of 4 pages*** *(for a single PhD student project) or* ***maximum******6 pages*** *(for a double PhD student project). Pages should be numbered A4 pages in Arial or equivalent, font size 11, single line spacing and 2.5 cm margins,* ***including references and any images****.*

*The project description must include the headings and information stated below.*

***Proposals that do not follow these instructions will be rejected without any review.***

**Project outline and main objectives**

*Motivation, Significance and Scientific Challenges including a clear description of the visions and goals, the distinguishing features and foci.*

**Scientific Approach**

*Describe the research contribution, theory and methodology.*

**Industrial relevance and impact**

*Describe how the project will benefit the industrial partner and the mechanisms needed to secure wanted impact.*

**Collaboration**

*Describe the intended collaboration and any previous experience from collaboration between academy and industry.*

**Structure of each of the PhD topics, if two applicants are intended.**

*Describe for each of the PhD topics how they will each carry out the project objectives and complement one another.*

**Section 3 - Additional information**

*The additional information should be a* ***maximum of 2 pages*** *in Arial or equivalent, font size 11, single line spacing and 2.5 cm margins,* ***including references and any images****.*

***Proposals that do not follow these instructions will be rejected without any review.***

**Description of how the project relates to:**

1. AI, Autonomous Systems and Software

*State the main WASP research area (AI/MLX, AI/Math, AS, or SW)*

1. Research arenas
2. Company strategy

**Describe:**

1. Competence knowledge exchange plan
2. Collaboration and synergies with other industry
3. Possible contributions to WASP outside the own project
4. SME should describe how the financing over 4-5 years is secured

*It is important to verify that the industrial part of the financing for the Industrial PhD student is secured for the whole period. This is a requirement to receive funding from WASP.*