**Project idea**

**Application for a student project work**

1. **Project idea**

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| --- | --- |
| Title: |  |
| Initial situation and problem definition: |  |
| Aim of the work and expected results: |  |
| Methods/procedure: |  |
| Creativity, variations, innovation**\***: |  |
| Other remarks (requirements, prior knowledge,…): |  |
| Project: | Business project (WIPRO): 180 hours per student  Bachelor thesis (BAA): 360 hours  National project experience (NPE): 180 hours per student |

\*Please emphasize the extent to which your idea has creative scope. The following criteria are relevant: The idea allows the students to develop their own ideas and variants, is located outside of the daily business, contains innovation and is not driven by products & tools.

Please tick one of the project types and the relevant focal points:

**Project types: Focal Points:**

Use of standard software and services  Artificial intelligence & machine learning

Software and product development  Business process modelling

Innovation projects (projects with knowledge gains,  Data science

research projects)  Hardware-oriented software development

IT infrastructure development  Human computer interaction design

Structured analysis and conception  ICT business solutions

of systems and processes  ICT infrastructures

Internet of things

Mobile systems

Security/Privacy

Software development

Visual computing (graphic,

image processing, vision, VR, AR)

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1. **Sponsor**

|  |  |
| --- | --- |
| Company: |  |
| Contact person: |  |
| Function: |  |
| Street: |  |
| Post code / city: |  |
| Telephone: |  |
| Email: |  |
| Website: |  |

The following supervisor has already been assigned for the project idea (lecturer, scientific assistant):

It is a work in the context of the employment with the following part-time student:

1. **General information**

**General information about the projects can be found on the following website:**

<https://www.hslu.ch/de-ch/informatik/ueber-uns/unternehmen-und-institutionen/projekte-mit-studierenden/>

**Procedure**

The applications submitted are reviewed and then passed on to our lecturers and research staff. Once your project idea has found a supervisor, it will be advertised in a pool for the students. There is no entitlement to take up or successfully implement your submitted project idea. Cancellations can be made without justification.

**Privacy**

Supervisors and experts must be given unrestricted overview into a student’s work. Presentations and marketing activities should also allow the work to be shown entirely. A summary of the work will be published in any case. Therefore, topics which are not subject to strict secrecy are particularly suitable. However, if such a summary is nevertheless submitted, a corresponding confidentiality agreement can be signed. If this application is already confidential, please inform Transfer Services when submitting it.

**Framework conditions**

The workload and the supervision of the students are borne by the educational costs of the Lucerne University of Applied Sciences and Arts – Information Technology. We levy the client a fee of   
CHF 1000.00 (incl. 7.7% VAT) per student for the organisation of the Bachelor's theses. This does not apply to work done by part-time students in conjunction with their employer. A budget must be agreed between the client and the student for any expenses incurred. For the business projects & national project experience, no cost contribution will be charged.

1. **Contact address**

Contact point for all information in connection with student works as well as for acceptance of project ideas:

Hochschule Luzern - Informatik

Transfer Services

Suurstoffi 1

6343 Rotkreuz

T: 041 228 24 66

E: [transfer.informatik@hslu.ch](mailto:transfer.informatik@hslu.ch)

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| --- | --- |
| Date: |  |