ETH zürich



Application Form for Innovedum Projects

Info: The form below serves as a template for the Innovedum application. Please review all questions thoroughly before completing the application to ensure clarity and avoid redundancy in your responses. Note that the application must be filled out and submitted directly online via the eResearch platform.

Project Overview

Project Type:

- () Teaching Project
- () Focal Point Project
 - () Digitalisation of Course Units
 - () AI in Teaching and Learning
 - () Competency-based Teaching

Project Start Date:

(Focal Point Projects: earliest 1.5 months after deadline / Teaching Projects: earliest 3 months after deadline)

Project End Date:

(Maximum project duration: 24 months)

Project Title

(Max. 30 words, will be published in the project database)

Short Description

(1-2 sentences, max. 200 characters)

Project Summary

Describe the What, Why, and How of your project, (max. 1500 characters, will be published in the project database)





Keywords

Please select a maximum of four keywords that best describe your project. (will be published in the project database)

Teaching Formats

- () Digitalisation and blended learning
- () Practical learning
- () Lab-based learning
- () Project-based education

Teaching and Learning Themes

- () AI in teaching and learning
- () Simulation and visualisation
- () Computational competencies
- () Transferable competencies

Assessment and Feedback

() Feedback methods

- () Formative assessment
- () Summative assessment

Learning Environments and Tools

- () Educational media
- () Extended reality
- () Open learning opportunities/MOOCs

Curriculum

() Degree programme developments





Didactic Concept

Didactic Concept

Describe the outline of your project based on the didactic concept. Ensure the following aspects are addressed:

- What are the primary learning objectives students are expected to achieve?
- How will students practice the required competencies?
- How will students receive feedback on their progress?
- How will you assess students' performance?

(max. 3000 characters, will be published in the project database)

Project Plan

Please upload your project plan, emphasizing the outline of your project, using the <u>excel-template</u>. This will ensure all required information is included in a standardized and readable format. Please convert to PDF before uploading.

(If you are unable to use Excel and prefer to upload your own project plan, please ensure that it includes all the required information from the template. Additionally, the project plan should be displayed on a single A4 page in landscape orientation.)

Competencies

What competencies will students acquire through this project or course? Please include at least one competency from each category. For more details, refer to: <u>Competencies at ETH Zurich</u> (will be published in the project database).

- Subject-specific competencies:

- Method-specific competencies:

- Social competencies:

- Personal competencies:





Innovation

Highlight the innovative elements of the project (max. 700 characters, will be published in the project database).

Added Value

Describe the anticipated impacts and added value for teaching and learning at ETH across the following dimensions:

- Students
- Lecturers
- For the entire degree programme / departments / ETH

(max. 700 characters; will be published in the project database)

Project Development

Consultation

Who advised you on your project and/or who gave you feedback on it (e.g. UTL / Educational Developer(s) / department(s) / other faculty / other)? Please add at least one person (max. 10).

Name	Function	Department or	Comment
		organization	

Development of a Digital Solution:

Do you intend to develop a digital solution as part of your project?

- () yes
- () no

If yes:

Market Analysis

Please detail your market analysis and explain why current solutions do not meet the needs. (max. 700 characters)





Student involvement

Describe whether and how students were involved in the preparation and review of this project application. How will students be involved in project implementation? (max. 700 characters)

Project goals

Please list the project goals. (will be published in the project database)

Concrete deliverables

Please outline the tangible outputs of your project (e.g., concepts, videos, etc.).

Target group

Please add at least one course/degree programme (max. 20).

Course / degree Number of students	Degree	Semester	Course unit number
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Review and evaluation

Describe the evaluation strategy you will use to check achievement of project goals. Are measures planned to determine interim results, and how are the results incorporated into the project? (max. 700 characters)

Project risks

What potential risks could arise in the project and how can you address them? (max. 700 characters)





PAKETH

Relevant for Focal Point Projects

PAKETH

How is the strategic change project "Examinations and Academic Calendar at ETH" (PAKETH) considered in your project? Important elements are

- the consistent integration of course units and performance assessments
- The appropriate management of student workload
- Alignment of learning objectives (competencies) with activities

For more details, refer to: <u>PAKETH Website</u>

Relevant for Teaching Projects

PAKETH

How does your project take the strategic change initiative "Examinations and Academic Calendar at ETH" (PAKETH) into account? A key consideration is its integration into curriculum adaptations. Please elaborate on your collaboration with the responsible PAKETH team in your department. For more details, refer to: <u>PAKETH Website</u>





Further Project Aspects

Sustainability

How will the project be maintained and utilised beyond its duration? Will additional funding be required? (max. 700 characters)

Scalability

In what ways can the project outcomes be leveraged by others? (max. 700 characters)

Communication & Dissemination

How will you promote the distribution of project results? (max. 700 characters)

Accessibility

How do you ensure the flexible usability and accessibility of materials (e.g., for people with individual needs)? (max. 700 characters)





Funding and Project Setup

Innovedum Funds

Please add the people involved in the project and their roles that should be funded by innovedum

- Personnel:

- Consumables/Media:

Internal / Third-party Funds

Please provide further information on costs not included in the requested credit, such as applications to other ETH units, own contributions or contributions from other funding agencies to the project.

- Personnel:

- Consumables/Media: