Template Project Investeringsfonds

When the ‘basisbeurs’ was terminated and the student loan system was introduced, money came available to invest in education. Agreements have been made with the TU Delft on how to spend this money (in the context of Quality Agreements). One part of the agreement is that €500.000 will be made available annually to finance study / student-related, TU-wide projects. The rest of the disposable funds are distributed through the faculties and also benefit study / student related projects within that faculty. For the Investment Fund, the CSC, together with the Works Council and ESA, will look for faculty-transcending projects at the TU Delft. After the reintroducing of the ‘basisbeurs’, the Investment Fund stayed available.

This template serves as a framework for anyone who wants to finance a plan through the investment fund. This framework ensures that plans are made in a similar structure and can be tested against their expediency and that they fit within the themes of the Quality Agreements.

Themes:

This year within the Central Student Council we are mainly focusing on a few themes, accompanied by subthemes to give some context to the themes. The majority of the projects must fit within these themes:

Sense of Belonging in relation to study success

- Social safety
- Diversity and inclusion
- Student wellbeing
- A Vibrant campus

Future proof education

- AI and AI literacy
- Sustainability in education
- Student success

In the introduction it must be clearly argued why the project contributes to one (or more) of the themes of the project. A limited amount of the budget is available for the other regular themes as usual (to be found in the Quality agreements TU Delft)

Plan

The project must describe concrete implementations of actions. These concrete actions must be described in a plan that answers:

- who (project leader and / or others involved).
- what will we do.
- what are we going to produce; and
- where will we implement it.

The plan must lead to set deliverables under the same heading. These deliverables should preferably be measurable and fit within the 6 overarching themes. (Formulate SMART).

Optionally a timeline can be made.

Furthermore, it is expected that a global budget will be made to justify the requested amount.

Template

The template below serves as a structure for delivering the projects. Do not deviate from the headers used and ensure that the plans meet the above requirements. After an initial assessment, it is likely that further information and elaboration will be requested. The projects can be submitted in both Dutch and English.

Title	
	Make Nights: Using AI Together
Introduction	Almost every TU Delft student now uses generative AI, and most taught themselves or learned from a peer. In a survey of 116 IDE master students, AI made work easier, but skills went unbuilt, work no longer felt like their own, and questions once asked of a classmate went to a chatbot. They do more and learn less, and they know it. We build on that peer learning: students learn to work with AI by building things together, led by trained fellow students. Four parts: interfaculty Make Nights with lightning talks, pizza and student DJs; paid student AI Hosts recruited from every faculty; short sessions inside project courses; and the AI Pulse, a twice-yearly check-in on how students experience AI, reported to the Central Student Council.
	Future proof education (AI and AI literacy, student success). Students get their hands dirty: they find out what they want and how far they can reach with AI, judge what comes back, and decide what to hand over and what to keep. All participants get the same AI tools, hosted in Europe on renewable power, so AI literacy does not depend on who can pay. In-course activities come with a reflection format teachers can assess. **Sense of belonging (student wellbeing, a vibrant campus).** Make Nights are hosted interfaculty evenings with making, lightning talks, food and music: AI becomes a reason to meet, in teams mixed across faculties and years, linked to study associations and alumni. The AI Pulse measures how AI affects students' wellbeing, using thirteen fundamental needs, and reports it to the Council.
Project lead	Prof. dr. ir. Pieter Desmet, IDE, Human-Centered Design. Coordinator and contact: Dr. Derek Lomas, IDE, Human-Centered Design.
Plan	**Who.** Lead applicant Pieter Desmet (IDE); coordinator Derek Lomas (IDE);

	Sijia Wu (IDE, Education Fellow 2027) leads the in-course sessions, with Ianus Keller (IDE, Design Project 2); PhD candidates Antong Zhang and Aleksander Buszydlik do the research within existing funded positions; recent graduate Emma Furia links the project with alumni. Paid student AI Hosts run the activities (aim: sixteen, two from each of the eight faculties), supported by a paid student coordinator. Users: all TU Delft students, and teachers of project courses. **What we will do.** • Make Nights: up to twelve evenings that rotate around the faculties, each hosted by that faculty's Hosts, open to all students and outside the curriculum. Mixed teams build with AI, from apps to CAD parts and quantum programs, with lightning talks, pizza and student DJs. • AI Hosts: recruited with the faculty student councils and study associations; trained in working with AI and in facilitating groups. • In-course sessions: short activities in the ideation and reflection phases of challenge-based project courses, a kind of education taught across TU Delft; Design Project 2 in IDE is the first. • AI Pulse: twice a year, a short interview and needs questionnaire on how students experience AI. • Equal AI access: every student who joins gets the same tools for the whole year, chosen against fixed criteria: hosted in Europe, renewable power, at least one open-weight model. **How.** Students run the method. A steering group (lead applicant, coordinator, two AI Hosts and, by invitation, a member of the Central Student Council) meets every two months and decides on themes and tools. We start small and grow with what works; each AI Pulse round revises the next. All data collection has ethics approval; participation is voluntary and separate from grading. **Timeline (shifts with the fund's decision date).** • Dec 2026 to Jan 2027: recruit and train Hosts; tool access; ethics approval. • Feb 2027: first course sessions; first Make Night; first AI Pulse round. • Mar to Jun 2027: more courses and Make Nights. • Jul 2027: six-month report to the Council, with a go/adjust decision. • Sep 2027 to Jan 2028: second round in courses; Make Nights; second AI Pulse round. • Feb 2028: final report; open materials; handover to study associations and course teams. **Conflict of interest.** Derek Lomas and Emma Furia are co-founders of MakeMode, which provides AI tools for education (for Derek Lomas a registered ancillary activity). The tool budget is tool-neutral and neither takes part in the choice of tools.

Deliverables	**We commit to:** **1.** A trained team of paid student AI Hosts, at least eight students from at least four faculties, in place by February 2027. (AI literacy; sense of belonging) **2.** At least eight Make Nights between February 2027 and January 2028, open to students of all faculties. (Sense of belonging: a vibrant campus) **3.** In-course sessions in at least two large project courses during 2027. (Future proof education: AI literacy, student success) **4.** Two AI Pulse rounds (spring and autumn 2027) and two reports to the Central Student Council (July 2027 and February 2028), which say what worked and what did not. (Student wellbeing) **5.** An open set of teaching and reflection materials for all TU Delft teachers, published by February 2028. (Future proof education) **We aim for:** about 1,200 students from five or more faculties taking part; sixteen Hosts, two in each of the eight faculties; twelve Make Nights with 40 to 60 students each; course sessions in four courses in three faculties; about 150 students in each AI Pulse round; students who leave more confident with AI and better connected to each other; and study associations and course teams that choose to carry the method on. The budget is sized for these aims. Host hours, evenings and tool access are paid only as they are used, and money that is not needed is not spent.
Budget	*Amounts in thousands of euros (x EUR 1,000).* **Personnel** |
	AI Hosts: 16 paid student assistants x 82 hours x EUR 39 (the FlexDelft rate) | 51.2
	Student coordinator: planning, partners, logistics, 246 hours x EUR 39 | 9.6
	Research support: interview transcription and a student research assistant | 5.0
	Material and activities |
	Make Nights: 12 evenings x EUR 2,500 (room, pizza and soft drinks, student DJ, sound, materials) | 30.0
	Equal AI tool access: 700 students x EUR 75 of metered use for the year (EU-hosted, renewable power) | 52.5
	Teaching and reflection materials for course teams | 6.0
	Host training and facilitation materials | 5.0
	AI Pulse: thank-you vouchers for 150 in-depth interviews x EUR 20 | 3.0
	Closing showcase | 2.5
	Contingency (9%) | 15.2
	Total requested | **180.0**

	Total requested: EUR 180,000. Not requested: staff and PhD time, which is covered by two existing PhD positions and staff hours. Student hours are costed at EUR 39, the cost of a student assistant hired through FlexDelft. Tool access is a metered allowance of about EUR 75 per student for the year (EUR 50 to 100 depending on use; a consumer AI subscription costs about EUR 20 a month); unused allowance is not charged. The project scales with the budget: a smaller award means fewer Hosts, evenings and faculties, with the same method. At about EUR 90,000 it runs in four faculties, with eight Hosts and eight Make Nights.