

# Let's talk about IDP @in.tum

July 10<sup>th</sup>, 2024



# Main target group

## **First year Informatics Master students**

Looking for information on

- Rules & regulations
- How to find an IDP
- And the registration process

# Points of contact

## Academic advisors:

- Christiane Brungs, Vivija Ceprkalo-Simic, Sandra Kemler, Imme Proske, Katharina Rieke
- E-mail: [study-advising@in.tum.de](mailto:study-advising@in.tum.de)
- Website: [in.tum.de/en/academic-advising](https://in.tum.de/en/academic-advising)

## Website of the IDP:

- [in.tum.de/en/interdisciplinary-project](https://in.tum.de/en/interdisciplinary-project)

## Administrative expert:

- Susanne Kinzel
- E-mail: [kinzel@in.tum.de](mailto:kinzel@in.tum.de)
- Website: [in.tum.de/en/interdisciplinary-project](https://in.tum.de/en/interdisciplinary-project)

# Rules & regulations

## Important to know:

- Mandatory for all Informatics Master students
- Module number: [IN2334](#)
- Scope: 16 ECTS
- Recommendation: Do it your 2<sup>nd</sup> or 3<sup>rd</sup> semester
- Registration: Possible anytime

## Examiner must be professor from TUM or LMU:

- From a non-Informatics department
- From the department of Informatics with an affiliate membership in another department

## The IDP consists of two parts:

- A lecture from the department of the examiner, cannot be an elective module of the Master Informatics, no seminar or lab, may be a Bachelor's course (30% of final grade)
- The project itself (70% of final grade)

## The project may be done in cooperation with:

- A chair of the university
- A company, e.g., a spin-off

# How to find an IDP

- Projects on the [website of the IDP](#)
- Other [departments and chairs of TUM](#)
- [Departments of LMU](#)
- Contact potential examiners or supervisors who might know you from previous experiences directly

# Registration

## Application for an Interdisciplinary Project in an Application Subject (IDP) for students of the master's program Informatics / Student Registration

Please send back the form, signed at page 2::

To the Examination Board Informatics  
Mrs. Kinzel  
Informatik der TUM  
SB-S-IN  
Boltzmannstraße 3  
D-85748 Garching bei München

In the event that the project has already been approved and that only students are registered, a copy of the authorization should be attached to this application; Point 1 does not have to be filled out again.

### 1. Application for the Interdisciplinary Project

Application Subject:

Title (German and English):

Examiner:

Supervisor:

a) The application must be accompanied by an approximately 2-page project description (as an **attachment**) with a timetable, the milestones to be worked on, and a description of the interrelation between the lecture, the accompanying exercise (if applicable) and the project work.

b) If possible, the IDP should be worked on by a team of 2-4 students. The project description should specify the tasks dedicated to the individual students.

Designated number of students:

c) Preparatory/accompanying lecture and exercise (if applicable) of 4 hours per week (4 SWS); please, always specify the corresponding module id:

Module-ID	Lecture with accompanying exercise (if applicable)	Lecturer	SWS
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total of SWS (usually 4 SWS):			<input type="text"/>

## The registration of the IDP consists of:

1. The [registration form](#) and
2. An approx. 2 page project description with
  - A description of the content of the project and
  - A timetable with milestones to be worked on and
  - A description of the relation between application area, lecture and project



The timetable is very important in case clarification reg. the scope is required during the project

# Tipps for success

## General advice:

- Register in time – the approval process takes about 1 month
- Once approved the IDP shows up in your TUMonline account
- After approval the lecture cannot be changed
- The IDP can be passed even if the lecture wasn't
- If you fail the exam of the lecture you can repeat it once

## IDPs in cooperation with companies:

- Your examiner is always a professor from TUM or LMU
- It is helpful if the company is somehow connected to TUM, e.g., a spin-off
- It can be difficult if only you know the company: Why should a professor be interested?
- Hold at least one alignment meeting with all involved stakeholders to make sure everybody is on the same page

# Please keep in mind...



You are responsible for the success of your IDP!

- Start looking for an IDP early – the starting date might be flexible once you have a topic
- Keep close contact with your examiner and supervisor / advisor
- Adhere to the milestones and your project plan

# All the best for a successful IDP!

