**Computer Science / Digital Sciences Master**

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# Guided Projects in DigSc Master

WS 2025/26

Registration Procedure

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# Guided Project Requirements (depending on specialization)

| Specialization | Required Guided Projects („Must") | optional additional Projects |
|---|---|---|
| ITM, 3-sem | *- (dedicated own project format)* | - |
| ITM, 4-sem | | up to 30 ECTS modules or projects (i.e. any GPs up to 30 ECTS ok) |
| DIS | - | up to 30 ECTS of projects<br>• GP-ID with 6 ECTS at max twice (2x)<br>• all other project types at max once (1x) |
| BIS / SAR, 3-sem | 1 GP-TS-xxx (18 ECTS) | - |
| BIS / SAR, 4-sem | | up to 12 ECTS worth of GPs, so either<br>• no additional projects<br>• 1 GP-ID (6 ECTS)<br>• 2 GP-ID (12 ECTS)<br>• 1 GP-xxx (12 ECTS) |

*There is **NO** rule that you may only take GP-ACS or GP-TS-ACS, if you you study SAR, etc.*
*You may pick any GP, regardless of your own specialization*

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[https://ilu.th-koeln.de/goto.php?target=file_674833_download&client_id=thkilu](https://ilu.th-koeln.de/goto.php?target=file_674833_download&client_id=thkilu)

# How to register (1) ?

- Until Sat 30.08. eod …

1. Go to ILU

2. Join the Guided Project course
   - Digital Sciences (Master) / Guided Projects
   - https://ilu.th-koeln.de/ilias.php?baseClass=ilrepositorygui&ref_id=85631

3. Go to folder WS25
   - Digital Sciences (Master) / Guided Projects / WS25
   - https://ilu.th-koeln.de/ilias.php?baseClass=ilrepositorygui&cmd=view&ref_id=672519

4. Apply for membership to the project(s) you like:
   - WS25_01 …
   - WS25_02 …
   - Etc.

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# How to register (2) ?

5. **Once you have been accepted:** Join the subgroup for your project type

- DigSc-ACS
- DigSc-GAK
- DigSc-EB
- DigSc-DIP

  } 12 ECTS

- DigSc-TS-xxx

  } 12+6 ECTS
  (with Team Supervision)

- DigSc-ID

  } 6 ECTS

- MIM-DUX
- MIM-EXA
- MIM-…

  } *irrelevant for MA DigSc, relevant only for students in MA Medieninformatik*

> You NEED TO join a group, even if there is only one, since this used for registering.



**Gruppen**

- DigSc-DIP
- MIM-DUX
- MIM-EXA

WS25_03 Actions and Measures for a Gender-neutral IT
Inhalt | Info | Mitglieder

- **Please apply only where you REALLY want to participate**
  (see next slides)

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# Hard Rule: >= 2 Participants per Project

- The **overall project context** must have **>= 2** participants
  - Example: SS26_06 Some very fancy stuff done together



OK

Gruppen

GP-ACS (12 CP)
Please join group if you choose this project option

GP-ID (6 CP)
Please join group if you choose this project option



OK

Gruppen

GP-ACS (12 CP)
Please join group if you choose this project option

GP-ID (6 CP)
Please join group if you choose this project option



Not OK

Gruppen

GP-ACS (12 CP)
Please join group if you choose this project option

GP-ID (6 CP)
Please join group if you choose this project option

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# Registration Phases

- Registration: Phase 1 until Sat 30.08. eod
  - ○ Register as described
  - ○ Ask supervisors about the projects, if in doubt!
  - ○ **No first-come-first-serve principle**
    - − All applications will be treated equally regardless of the application date.
- Each GP supervisor decides on acceptance within phase 1
- Minimum number of participants reached?
  - ○ **NO:** Projects not reaching minimum number of participants will be closed => **see phase 2**
  - ○ **YES:** Membership is binding! leaving project after phase 1 means "Fehlversuch" (failed attempt)
- Registration: Phase 2 until end of September
  - ○ Applicants for closed projects are redistributed
  - ○ Applicants from Master Medieninformatik may join, too
  - ○ At the end of Phase 2, a participant lists are compiled
    - − Lists are sent centrally to examination office
  - ○ No individual registration in PSSO etc. needed

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# End of project

- Each project needs to have a **final presentation**

- Program Mgr will organize a GP Presentation Day
  - After semester end, either Feb or March 2026
  - Date will be coordinated & communicated in advance
  - Not binding, but nice (so you can present your work to others)

- For each GP you participate, you'll need to attend one (other) GP's presentation
  - Reasons:
    - Quality assurance via peer review
    - More workshop-like athmosphere of the presentations
  - Presentation dates will be communicated well in advance
    - Details (registration procedure etc.) yet to be defined

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# Program manager recommendations for Guided Projects

- GP governance decided by supervisor
  - Below are the recommendations by CompSc program managers
- Milestones
  - Kickoff meeting
    - Reflection of tasks at hand, planning, …
  - Intermediate presentation
  - Final presentation
    - Preferably as a workshop together with other GP
- Status meetings
  - regularly, at least every 3 weeks
    - advisable: every 2nd week, in peak times weekly
- In order to accommodate a realistic workload, the GP should start earlier / last longer than lecture period

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