Computer Science / Digital Sciences Master

Stefan Bente, Hartmut Westenberger

Guided Projects in DigSc Master

SS 2025

Registration Procedure

Technology Arts Sciences TH Köln

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	-	as many as you like
BIS / SAR, 3-sem	1 GP-TS-xxx (18 ECTS)	-
BIS / SAR, 4-sem		up to 12 ECTS worth of GPs, so either • no additional projects • 1 GP-ID (6 ECTS) • 2 GP-ID (12 ECTS) • 1 GP-xxx (12 ECTS)

xxx = any of ACS, DIP, EB, GAK

*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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How to register?

- Until 28.02. 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 SS25
   - Digital Sciences (Master) / Guided Projects / SS25
   - https://ilu.th-koeln.de/ilias.php?baseClass=ilrepositorygui&ref_id=559979
4. Apply for membership to the project(s) you like:
   - SS25_01 …
   - SS25_02 …
   - Etc.
5. ***Once you have been accepted:***
   If your project is offered in more than one "flavor", join the subgroup for your project type
   1. (e.g. GP-TS-ACS, GP-TS-GAK, depending on the project)

- ***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 Fri 28.02. 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 March
    - 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
  - In July
  - 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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