

Registration for Independent Studies (Module InfM-IS/IAS) Master Intelligent Adaptive Systems

Student	
Family Name:	
First Name(s):	
Student-ID:	
E-mail:	
Start of Study MSc. IAS	WiSe: _____

Details of Independent Studies	
Planned Effort (Credits)	3 Credits ☐ 6 Credits ☐ (Note: 30 hours = 1 Credit)
Title of Project:	
Description of Project	Please attach a project outline (max. 1 A4-page) to this form. The outline should include: - A project description with clear objectives of the proposed studies - The work involved, including approach, methodology and tools - Proposed timeline, including measurable milestones in regular intervals - Expected learning outcomes
Examiner:	
Advisor:	

Date and Signature (Examiner)

Date and Signature (Advisor)

Date and Signature (Student)

Approval of Independent Studies by Examination Board	
Registration Date:	
Date of Approval:	
Signature Head of Exams Board	

- Please note information overleaf -

Information on Independent Studies (IS):

1. What are Independent Studies (IS)?

Independent Studies are composed of an individual small project and an assessed report and presentation. The project can encompass any topic within the scope of Intelligent Adaptive Systems with defined learning outcomes. The description of the work has to include a proposed timeline, including estimated effort in hours and measurable milestones for each planned step. IS-Projects finish with a report and a presentation on the results, assessed by the given examiner. The type of report or presentation has to be appropriate for the type of work that was carried out (e.g. technical report and oral presentation as part of an Oberseminar for a programming project).

2. Credited Effort

Independent Studies are credited according to the evidenced effort. The calculation follows the rule: 1 credit = 30 hours. Projects should be planned to have either 3 or 6 credits, i.e. 90 or 180 hours of work. The total duration of the project should not exceed one semester and the work should be executed as a continuous block. Other arrangements have to be discussed with the academic advisor beforehand. Individual Studies can only be credited within the Extension Choice slots of the IAS curriculum.

3. Examiner / Advisor

Each member of staff from the group of professors can be examiner and assess the report and presentation. If the examiner is not the direct advisor of the project, a separate advisor can be named. The advisor has to be at least doctoral student and has to have the necessary expertise in the chosen topic area. Through the assessment, the examiner confirms that the work that was carried out, as evidenced in the report/presentation, corresponds to the effort claimed.

4. Learning Outcomes

Specific learning outcomes have to be defined for each project. As for other teaching modules, learning outcomes describe what the student will learn through the project and should be a) as specific as possible, b) related to the IAS program, and c) be appropriate for the planned effort.