

Coaching Sessions | MSc AI Thesis Supervision

Sessions are 2 hours and will be every second week on the same day and time (f.e. every Wednesday from 9-11)

	part 1		part 2	part 3	Part 4	Homework	
1	week 5 - session 1	Getting acquainted, explain set up of the course, commitment	Process	Present research topic to each other	Formulating own learning goals & own strength and weaknesses	Check-out, what are your plans for the next week	
1	week 6 - session 2	Check-in, state-of-affairs: what did you manage to do based on your plans?	Attitude	Qualities, building on session 1 part 3, core quality quadrant, helping each other - explain constructive feedback	peer feedback vragen en geven; elkaar helpen bespreken en oefening	Check-out, what are your plans for the next week	
1	week 7 - session 3	Check-in, state-of-affairs: what did you manage to do based on your plans?	Process	Assignment research positioning: read 2-4 important papers on which your research is building. Q&A: how is your research different from these papers? Discuss in groups of 3 (20 min p.p.)	same as part 2	Check-out, what are your plans for the next two weeks	Think about reproducibility; which tools to use for code/progress and computational resources and discuss with supervisor
2	week 8 - session 4	Check-in, state-of-affairs: what did you manage to do based on your plans?	Attitude	Time management: how do I plan my work week, reflect on what are my most efficient moments to work?	peer consultation in drietallen over time management (6)	Check-out, what are your plans for the next week	
2	week 9 - session 5	Check-in, state-of-affairs: what did you manage to do based on your plans?	Attitude	Collaboration and communication with all people involved (supervisor / phd students / post docs / peers). How to ask your supervisor for feedback and getting and answer you can work with? How to ensure supervisor is on same page?	voorbeelden aandragen van moeilijke situaties door studenten: rollenspel (6)	Check-out, what are your plans for the next two weeks	
	week 10						
1	week 11 - session 6	Check-in, state-of-affairs: what did you manage to do based on your plans?	Process	Assignment research set-up. Q&A: What is the relevance of my research? What does my experiment look like, will it answer my research question? Why did I choose for this set-up? Discuss in groups of 3 (20 min p.p.)	same as part 2	Check-out, what are your plans for the next two weeks	
	week 12						
3	Week 13 - session 7	Check-in, state-of-affairs: what did you manage to do based on your plans?	Academic Writing	What is a thesis? Introduction, related work, method, conclusion, discussion. How do I plan writing a thesis? Scientific language / math & notation	explain peer consultation + peer consultation (2)	Check-out, what are your plans for the next two weeks	
	week 14						
3	week 15 - session 8	Check-in, state-of-affairs: what did you manage to do based on your plans?	Academic Writing	Assignment in class: review een paper (it relates to your related work)- why is this a good or bad written paper/research? How can it be improved?	peer consultation (2)	Check-out, what are your plans for the next two weeks	
	week 16						
1	week 17 - session 9	Check-in, state-of-affairs: what did you manage to do based on your plans?	Process	Assignment in class: prepare midterm evaluation	peer consultation (2)	Check-out, what are your plans for the next two weeks	idea: poster session for all students?
	week 18						
3	week 19 - session 10	Check-in, state-of-affairs: what did you manage to do based on your plans?	Academic Writing	Getting started with writing - 'writing block' - Abstract review - How to write in a structured way? How to handle feedback to supervisor?	peer consultation (2)	Check-out, what are your plans for the next two weeks	
	week 20						
3	week 21 - session 11	Check-in, state-of-affairs: what did you manage to do based on your plans?	Academic Writing	Assignment in class: peer feedback on the method part of their own research	peer consultation (2)	Check-out, what are your plans for the next two weeks	
	week 22						
3	week 23 - session 12	Check-in, state-of-affairs: what did you manage to do based on your plans?	Academic Writing	Assignment in class: peer feedback on the experiments/results of their own research	peer consultation (2)	Check-out, what are your plans for the next two weeks	
	week 24						
3	week 25 - session 13	Check-in, state-of-affairs: what did you manage to do based on your plans?	Academic Writing	Assignment in class: peer feedback on the introduction of their own research. Captions, figures and tables	peer consultation (2)	Check-out, what are your plans for the next week	
1	week 26 - session 14		Process	Final presentation and defence preparation		Check-out, what are your plans for the next week	
1	week 27 - session 15	Check-in, evaluation meeting	Process	What's next - life after graduation			

The student is able to

- reflect on the progress in their own research and that of their peers.
- critically look at a research proposal and set up.
- independently manage the research process in the right direction.
- reflect on relevant literature for their own research.
- present research in different ways on at different levels
- help someone else to take their research a step further.

optional: finish the thesis in 6 months

- make explicit what the academic writing entails in the ILO's

Expectation concerning the peer consultation:

- It should have a practical focus
- Working through own frustrations and annoyances
- Learn more about cooperation