

TPO SELF-PACED ASSIGNMENTS

ACADEMIC YEAR 2021-2022

MUO-E0011 Thesis Plan Orientation (TPO) provides practical information that you need to write your thesis plan, and to manage your thesis process. TPO can be studied independently, in a self-paced manner. The course starts with 4 pre-assignments. In the pre-assignments, you are guided through doing an inventory of your thesis ideas and options. Pre-assignments are submitted in MyCourses.

After completion of pre-assignments, **TPO** continues with 6 more assignments, designed to further support thesis plan writing and process management. Doing the assignment is supported with materials in MyCourses and elsewhere and with optional tutoring with TPO teachers and/or other Aalto faculty.

Student does the assignments in their own time and pace. Notice, though, that TPO should be completed before thesis plan approval in the MA programme.

After completion of assignments, student is ready to take an exam. Exam is a quiz in MyCourses. Quiz is so called "open book exam" meaning that student can have their assignments and other materials with them in the exam. In other words, assignments are *not* submitted to MyCourses, and when doing the assignments, student does not need to care about design of assignments, and can do them in a manner that makes sense to them, but not necessarily to others.

TPO is graded with 0-5. Grade is based on pre-assignment and exam performance. More info about evaluation in the course syllabus.

1. MA Programme Greetings

1. **Listen** recorded interview with the director of your MA programme. Recordings are in MyCourses (section [Q&A with MA programme directors](#))
2. **Summarise** your learnings by making notes about all points relevant to you. If, after careful listening, reflection and information retrieval in for example INTO, you have questions, write them down and email to TPO teacher heidi.paavilainen@aalto.fi.

2. Academic Self-help

1. **Study** a handbook, essay, set of slides or any other publication that informs, discusses and instructs how to write academic thesis, research paper, literature review or other relevant academic publication.
2. **Summarise** your findings by making notes about all information and tips relevant to you. Remember to write full reference of your sources.

Some examples of relevant sources (but note that you can find your own)

Ahrens, S. (2017). How to take smart notes. One simple technique to boost writing, learning and thinking — for students, academics and nonfiction book writers. CreateSpace. (This is not in fact about thesis but technique how to conduct literature research and develop argument)

Becker, H. S. (1986). Writing for social scientists. How to start and finish your thesis, book, or article. Chicago: University of Chicago Press.

Graff, G., & Birkenstein, C. (2007). "They say/I say". The moves that matter in persuasive writing. New York: W. W. Norton & Company.

Jensen, J. (2017). Write no matter what. Advice for academics. Chicago: University of Chicago Press.

Newport, C. (2007). How to become a straight-A student. Chapter about how to write college level 30-50 pages research paper. New York: Broadway Books ([This is available in Materials-page](#))

Roxburgh, M. (2015). Depiction as theory and writing by practice: the design process of a written thesis. In P. A. Rodgers & J. Yee (Eds.), The Routledge companion to design research (pp. 346-363). London: Routledge.

Silvia, P. (2015). Write it up. Practical strategies for writing and publishing journal articles. Washington, DC: American Psychological Association.

Webster, J., & Watson, R. T. (2002). Analyzing the past to prepare for the future. Writing a literature review. MIS Quarterly, 26(2), xiii-xxiii. ([This is available in Materials-page](#))

Online you can find several thesis writing advice sites by Universities (e.g. [How to write your thesis](#)). Finnish readers find lots of University sites and books by googling e.g. "graduopas". For example Jyri Hakala and Kimmo Svinhufvud have written books on the topic.

3. Thesis Plan Explained

1. **Watch** lecture by Turkka Keinonen where he explains what there should be in a good thesis plan and why. Video is available in [Materials-page](#).
2. **Summarise** by making notes about all information relevant to you, such as notes about length and structural tips.

4. Thesis Evaluation

1. **Read** two recent (no older than 2018 graduation) Department of Design Master's theses relevant to your thesis topic. These can be the same that you located in pre-assignment 3.
2. **Review** both theses with help of the evaluation matrix published in the end of Master's Thesis Guide.
3. **Reflect** your thesis interests and aspirations vis-à-vis the ones you have evaluated. Write a note about the advice you can take away and utilise in your own thesis process.

5. Methodology

1. **Think** about your research questions and your options and interests in collecting data and analysing it. Look into your notes from the Design Research course and study different takes on methodology. For example [How to write research methodology](#) offers short, concise introduction.
2. **Write** a reflective essay where you describe and justify your methodological choices. Explain what sort of data you plan to collect, why the sample is better than something else that could be collected, how such data meets your research interests and how you plan to analyse your data, in order to make it resonate with your research questions. Remember that also artistic works and activities as well as autoethnography are valid bodies of data.

6. Visual Thesis Process

1. **Study** the [list of future thesis hand-in deadlines](#).
2. **Visualise** your thesis process in a manner that makes it clear to you how much time and effort you plan to put in each of thesis phases, including plan writing, research, analysis, documentation and presentation. Add dates when necessary. Keep in mind that while thesis typically takes about 5 months of full time work, it does not need to take that long.