Efficient Academic Writing for Empirical Research

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Course instructors
Name: Theresa Treffers
Tel.: +49 89 289 24812
Mail: theresa.treffers@tum.de

Further instructors:
Isabell Welpe, Nadja Born

Location
Campus Munich for one session, all other sessions are online

Application and registration procedure

Target audience
Prerequisites of the course:
• Doctoral candidates who are currently on Doctoral Candidacy List
• Doctoral candidates who have (preliminary) empirical results
• Doctoral candidates who want to write a paper for journal or conference submission
• Own laptop to bring to every session

Application/Registration process
Please apply until 31st January 2024 to Theresa Treffers, theresa.treffers@tum.de, via email containing:
• Your CV with contact information and chair of your dissertation
• Dissertation topic (1 sentence)
• Problem statement (3 sentences)
• Data description (3 sentences)
• Target journal (possibly call for papers) and/or conference with deadline

Course objectives
Knowledge Objectives
• Students will have a good understanding of academic writing and the structure of the different chapters in a scientific paper.
• Students will know efficient publication strategies
Skills Objectives
• Students will have improved their skills in research as well as in writing their dissertations or papers.
• Students will have a solid draft of one of their dissertation paper.
• Students will have utilized the processes of revision by positive, constructive peer reviews of the documents by fellow students on their writing and by revising their documents.

Learning Objectives
• Students will have learned about how to start and finish writing a scientific paper in the context of writing a Ph.D. thesis.
• Students will have identified standard elements of research papers and used this knowledge to work on their dissertations or papers.

Preliminary schedule
(The details of this schedule may be subject to change)

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Session</th>
<th>Content</th>
<th>Suggested outcome</th>
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</thead>
<tbody>
<tr>
<td>12.03.24</td>
<td>9 am to 1 pm</td>
<td>Kick-off (virtual)</td>
<td>Introduction to the course and writing</td>
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<tr>
<td>08.04.24</td>
<td>6 pm Voluntary get-together (tbd in Munich)</td>
<td>Informal get-together</td>
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<tr>
<td>09.04.24</td>
<td>9 am to 6 pm</td>
<td>Presentation session (in person in Munich)</td>
<td>Student presentations of their research</td>
<td>Clear structure for writing for your own paper</td>
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<tr>
<td>16.04.24</td>
<td>10 am to 12 pm</td>
<td>Session 1 (virtual)</td>
<td>Write method</td>
<td>Method section</td>
</tr>
<tr>
<td>23.04.24</td>
<td>10 am to 12 pm</td>
<td>Session 2 (virtual)</td>
<td>Write results</td>
<td>Results section</td>
</tr>
<tr>
<td>30.04.24</td>
<td>10 am to 12 pm</td>
<td>Session 3 (virtual)</td>
<td>Write abstract and introduction</td>
<td>Abstract and introduction</td>
</tr>
<tr>
<td>07.05.24</td>
<td>10 am to 12 pm</td>
<td>Session 4 (virtual)</td>
<td>Write theory</td>
<td>Theory section</td>
</tr>
<tr>
<td>14.05.24</td>
<td>10 am to 12 pm</td>
<td>Session 5 (virtual)</td>
<td>Write hypothesis</td>
<td>Hypothesis development section</td>
</tr>
<tr>
<td>04.06.24</td>
<td>10 am to 12 pm</td>
<td>Session 6 (virtual)</td>
<td>Write discussion</td>
<td>Discussion</td>
</tr>
<tr>
<td>11.06.24</td>
<td>10 am to 12 pm</td>
<td>Session 7 (virtual)</td>
<td>Revise method and results</td>
<td>Final method and results section</td>
</tr>
<tr>
<td>18.06.24</td>
<td>10 am to 12 pm</td>
<td>Session 8 (virtual)</td>
<td>Revise abstract and introduction</td>
<td>Final abstract and introduction</td>
</tr>
<tr>
<td>25.06.24</td>
<td>10 am to 12 pm</td>
<td>Session 9 (virtual)</td>
<td>Revise theory and hypothesis</td>
<td>Final theory and hypothesis</td>
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<tr>
<td>02.07.24</td>
<td>10 am to 12 pm</td>
<td>Session 10 (virtual)</td>
<td>Revise discussion</td>
<td>Final discussion</td>
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Final paper
Core readings
*(more to come)*

Course procedures
The kick-off will give an advanced introduction to the structure of academic writing. In the first session, students will present their academic paper on ppt. In the following sessions, students write their paper and give feedback about the writing of a fellow student.

Assessment
Ungraded course; attendance and active participation is mandatory to successfully complete the course.

Workload
3 ECTS (90 working hours, 30 contact hours, 60 hours self-study)