

# Thesis Supervision at the Center for Aviation Competence

**Dear Student** 

Thank you for your interest in writing your final thesis at the Center for Aviation Competence under the supervision of Dr. Andreas Wittmer.

Before you contact us regarding your Bachelor or Master thesis, please read the following information carefully.

# Requirements

The following requirements apply to writing a thesis at CFAC:

<b>Requirements Bachelor Th</b>	iesis
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Language 1. Prio. English, 2. Prio. German

Pre-existing knowledge Business Administration / Management (BWL)

Research qualitative or quantitative or both

#### **Requirements Master Thesis**

Language English

Mandatory participation in my Aviation Systems or Aviation

Pre-existing knowledge Management course

Research qualitative and quantitative part

### **Available Topics**

Students are expected to propose a specific topic related to aviation or mobility. The topic can be from the following subject areas:

Topics	<b>Main Supervision</b>	<b>Co-Supervision</b>
Business Models	X	
Customer Value	X	
Consumer Behaviour	X	Х
Marketing (incl. Pricing, Revenue Mgmt, etc.)	X	X
Network Management	X	
Service Management	X	X
Aviation Policy	X	
Risk Management	X	X
Corporate Governance	X	X
Corporate Finance	X	X
Sustainablility		x





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#### **Process**

There are **two available supervision slots** each per semester for Bachelor and Master theses. The assignment to a supervision slot is defined by the intended submission date.

The availability can be seen in <u>this list</u>. Please contact us with a proposal only if your intended submission date is still available.

#### The **supervision process** is as follows:

- 1 Define deadline and subject area for your thesis
- 2 Check interest and availability with above tables
- 3 Prepare proposal according to HSG template and send to assistant and AW
- 4 Approve or reject proposal by AW
- 5 Confirm deadlines
- 4 appointments during the work process: 1. kick-off / starting point / procedure and project plan; 2. adopt research methods; 3. adopt questionnaire; 4. feedback on structure and theory; further appointments as required.
- 7 Pre-correction by assistant
- 8 Completed correction form and qualitative appraisal of work with suggested grade by assistant to AW.

# **Final Assignment-Proposal**

The objective of your assignment should be clear. Please answer the question why your topic is relevant for research and practice. The proposal should not be longer than 1-2 pages, but should at least include the following points:

Intended Degree
Proposed Title of the thesis
Abstract
Prior research in this field & Phenomenon
Research Gap





# Center for Aviation Competence Expected research question(s)

Research Design (incl. research method, data collection and data analysis)	
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Contribution to literature and practice	
Table of content	
Outlook on relevant Literature	

Your proposal will only be processed if all information from above are filled in.