Notes and supplementary regulations concerning the doctoral procedure at Faculty 6

General information and application for admission as a doctoral student

1. The steps leading to a doctoral degree are explained in detail on the website of the University of Stuttgart: https://www.uni-stuttgart.de/en/research/early-career-researchers/doctoral-degree-studies/fivesteps/

2. In general, the title of “Dr.-Ing” is awarded at our faculty. If the title of “Dr. rer. nat.” is being requested in the application for admission as a doctoral student, this has to be discussed with the supervisor and by the PhD Committee beforehand.

3. A qualification programme has to be defined in the PhD agreement. Here, a minimum of 9 credit points (CP) should be achieved. For the Faculty 6, these credit points can be broken down as follows:

- Publication in a peer-reviewed journal 3 CP
- Conference contribution as first author at a peer-reviewed conference 2 CP
- Conference contribution as first author at a non-reviewed conference 1 CP
- Supervision of bachelor’s and/or master’s theses (0,6 CP / thesis) 2 CP
  (A maximum of three final theses will be recognized, the result of the calculation will be rounded up arithmetically)
- Participation in “Writers Course - How to Publish in English” or an equivalent course 2 CP
- Participation in a doctoral seminar (a maximum of two participations will be recognized) 2 CP
- Holding a course (lecture, laboratory, seminar) (CP of the course) max. 3 CP
  (A maximum of one course will be recognized)
- Assisting a course (CP of the course) max. 3 CP
  (A maximum of one course will be recognized)
- Qualification according to individual requirements “Interdisciplinary qualification measures” and “Summer school” max. 3 CP
- Patent application with utilization by the University 3 CP

The agreement on the qualification programme will be made individually and by mutual consent. Evidence of fulfilment of the qualification measures including the credit points according to the PhD agreement shall be provided by the supervisor of the doctoral thesis (valid as of PhD Regulations 2016).
Submission of the doctoral thesis / manuscript copies (before the exam)

1. All applications are to be handed in at the Deanery with the complete documents (dissertation, declaration of originality) at the latest on Monday of the week preceding the session of the PhD Committee.

2. A current CV has to be added at the end of the manuscript copies - including the pdf files.

3. Acknowledgements (e.g. to the supervisor) are not permitted in the manuscript copies. Quotations may be used.

4. In the submitted manuscript, an executive summary or abstract in German and in English must always be inserted after the table of contents. Since this is part of the work, it has to be indicated in the table of contents. It should contain at least 40 lines of text. The permitted maximum length is 2 pages.

5. The outer form should be as follows: format A4, print on white paper, double-sided printing, pictures can be printed in colour, 1.5 line spacing, font size 11 pt., glue binding with a transparent sheet on top.

6. The declaration of originality confirms that the work has been done independently and with the assistance of the supervisor. It must also state how many copies are handed in (1 copy for the main referee, 1 copy for the co-referee, where applicable 1 copy for the second co-referee, 1 copy as a reading copy). The applicant’s current private address and private e-mail address should be indicated as well. The declaration of originality must bear the original signature of the doctoral candidate.

7. On the title page, the following wording has to be used (if the manuscript copies are written in German): “Bei der Fakultät Luft- und Raumfahrttechnik und Geodäsie der Universität Stuttgart zur Erlangung der Würde eines Doktor-Ingenieurs (Dr.-Ing.) eingereichte Dissertation”. The names of the examiners and the date of the examination are not to be indicated, as they are to be determined by the PhD Committee. Furthermore, the institute at which the thesis was written and the year of submission (current year) must be mentioned.

8. If the manuscript copies are written in English, the title page must also be written in English. Here, the wording should be: “A thesis submitted to the Faculty of Aerospace Engineering and Geodesy of the University of Stuttgart in partial fulfilment of the requirements for the degree of Doctor of Engineering Sciences (Dr.-Ing.)“ (see Annexe 1).

9. The doctoral thesis (manuscript) is to be handed in in paper form and in digital form at the Deanery.
Submission of the statutory copies (after passing the exam)

1. The printing format for the final copies is generally DIN A5. Justified exceptions require the Dean’s approval. The final copies that are printed in the publication series of the German Geodetic Commission (DGK) and those published in the series of the Institute of Aircraft Systems (ILS), the Institute of Flight Mechanics and Controls (IFR) and the Institute of Aircraft Design (IFB) may be published in the format DIN A4 (DGK) or in the format DIN B5 (ILS, IFR, IFB).

2. If the title page, according to the template in the PhD Regulations, is not printed as the front page, e.g. in series of reports or as published print, it must appear as the first inner page in the final copies.

3. The year in which the final copies are handed in at the dissertation office of the University of Stuttgart is to be indicated as the year of publication on the title page.

4. Regarding the layout of the title page of the final copies, please refer to Annexe 2.

5. For further questions, doctoral candidates may contact Ms Caissa Keil via e-mail (dek-anat@f06.uni-stuttgart.de) or phone (-64200) beforehand, so that the formalities can be checked before printing.

Prof. Dr.-Ing. habil. Dr. h. c. Volker Schwieger
Dean
Annexe 1
Title page for handing in the manuscript copies

Title of the thesis

A thesis submitted to the
Faculty of Aerospace Engineering and Geodesy of the University of Stuttgart
in partial fulfillment of the requirements for the degree of
Doctor of Engineering Sciences (Dr.-Ing.)

By
born in

Main referee:
Co-referee:
Day of the exam:

Institute of ..............................
University of Stuttgart
20..
Annexe 2
Title page for handing in the statutory copies

Title of the thesis

A thesis accepted by the Faculty of Aerospace Engineering and Geodesy
of the University of Stuttgart in fulfillment of the requirements
for the degree of Doctor of Engineering Sciences (Dr.-Ing.)

by
born

Main referee: Name
Co-referee: Name
Day of defense: Date

Institute of ................................
University of Stuttgart
20..