

Rules and regulations for doctoral studies at University of Ljubljana

Article 46

A doctoral dissertation may be composed of at least three research articles by the doctoral candidate, published or accepted for publication, if the nature of the research and the method of publication in the specific field permit this.

Research articles shall be connected in terms of content (i.e. complementary) and shall be the result of the doctoral candidate's work on an approved doctoral dissertation proposal.

In addition to the aforementioned articles, the doctoral candidate shall also write an introduction and conclusion to their dissertation, in which they shall present the theoretical and methodological basis of their research, link together the content of the individual articles, and provide key findings.

The author of a doctoral dissertation written in the form of articles shall obtain consent from the publishers, to whom they have previously exclusively transferred material copyrights to articles, for the inclusion of such articles in the printed and electronic forms of the dissertation.

Regulations on Doctoral Study at UL FS

Article 35

The doctoral dissertation may consist of at least three or more papers (published, accepted for publication, unpublished, or conference) that comprehensively address all topics in the confirmed doctoral dissertation disposition, provide answers to all hypotheses, and represent all scholarly contributions.

Of all the papers, at least three papers in which the doctoral candidate is the first author must be published in journals with an impact factor of SCI. At least two of these three papers in which the doctoral student is the first author must be published in the first quarter (Q1) of journals with SCI impact factor. The journal's rank in the quarters is considered with the date of publication of the paper (if the paper receives the DOI code) or with the SCI rank of the journal for the current year; the higher rank value is considered.

Most of the essential answers to the hypotheses posed must be given in papers published in SCI journals. Even if the papers have not been published in peer-reviewed journals or are conference papers, they must contain all parts of a scientific paper: Abstract, Introduction, Experimental Methods, Results, Discussion, Conclusions, Literature, and Acknowledgements.

The first part of the thesis contains an abstract in Slovenian and English, acknowledgements, introduction (background of the problem), overview of the state of development, hypotheses and objectives, experimental methods with methodological design, description of results as a comprehensive answer to questions, conclusions and literature sources. With the references, the length of this content is between 30 and 50 pages. In addition, it may contain other parts, e.g. a list of pictures, tables, appendices, etc. At the end of the dissertation, the papers discussed are added.

Article 36

With successful publications, the doctoral candidate may decide, in consultation with the mentor, to write a doctoral dissertation with papers at any time before submitting the doctoral dissertation for review.

If the doctoral candidate does not yet have UL's approval to write a doctoral dissertation in English, he must submit a request to write a dissertation in English to the SAO. The application will be reviewed by CMD and the FME Senate. Afterwards, the decision is submitted to the UL Doctoral Study Committee for approval.

The doctoral thesis written in English must contain: summary (translation), introduction (translation), extensive summary (from 5 to 10 pages) and conclusion in Slovene. Introduction, extensive summary and conclusion in Slovene are included at the end of the doctoral dissertation right before the articles.