

Doctoral dissertation from articles - to be valid only on Biotechnical faculty and Faculty of Electrical Engineering

Adopted at senates of the Biotechnical faculty, 17.12.2012, 28.1.2013, 27.5.2013 and 23. 4. 2017

A doctoral dissertation may consist of the candidate's works in the field of the theme of the dissertation that have been accepted for publication (with evidence that the contribution has been accepted for publication) or have already been published.

Scientific works included must have been accepted for publication or have been published in journals indexed by SCI, SSCI or AHCI, as original scientific articles from category 1.01 in the COBBIS database and have a factor of influence (according to ISI). The required citation index (SCI, SSCI or AHCI) is noted in the conditions of study for an individual study program.

A candidate must declare in writing for accepted but not yet published work that the version in the doctorate is identical to the accepted version.

For an already published article, the publisher must be requested for the right to use the accepted manuscript for preparation of a doctoral dissertation in print. At the same time, the publisher must be asked for the right to use the article in the electronic version of the dissertation, which will be published in the Digital Library BF. Confirmation from the publisher must be included in the doctoral dissertation in the chapter Annexes.

If the candidate does not receive permission from the publisher for publication in the Digital Library BF, the doctoral dissertation will not be published in e-form.

At least two scientific articles must be published in journals that are ranked in the first three quartiles of the field.

A doctoral dissertation must consist of at least three scientific articles. If it is suitable and necessary for the totality of the work, a candidate may add not yet published results or articles submitted for publication, for contextual links between published articles.

A candidate must be cited as first author of at least two works, if the works are in co-authorship. For the purposes of meeting conditions for defence of a doctoral dissertation, only one author may use any one article, with the agreement of the co-authors.

A dissertation from articles must represent a concluded totality and cover the entire theme of the doctoral dissertation that was entered in the disposition (hypothesis, methods used) and confirmed by the senate UL.

If the scientific works do not contextually cover the entire disposition, the doctoral candidate must include as additional text in the dissertation (e.g., as an additional chapter) the missing part which is described in the disposition.

The form of the dissertation should as far as possible follow the established form, i.e., requirements for the elaboration of a doctoral dissertation at the Biotechnical Faculty.

If the doctoral dissertation is from articles and writing the dissertation in the English language has not been approved, the doctoral candidate must write all remaining text (except articles) in the Slovene language. If writing the dissertation in the English language has been approved, an exhaustive summary must also be written in the Slovene language, using the appropriate professional terminology from the scientific field of the dissertation.

DOCTORAL DISSERTATION FROM ARTICLES - STRUCTURE OF THE WORK

Key words documentation (KWD)

Ključna dokumentacijska informacija (KDI)

Index of contents

Index of scientific works (they should be cited in accordance with the rules for citing literature)

Index of tables (from the presentation of the problem and hypotheses, discussion and conclusions; not from articles)

Index of figures (from the presentation of the problem and hypotheses, discussion and conclusions; not from articles)

Index of annexes (permissions from publishers for the publication of articles in the printed and electronic versions of the doctoral dissertation are compulsory annexes)

Abbreviations and symbols (from the presentation of the problem and hypotheses, discussion and conclusions; not from articles)

1 PRESENTATION OF THE PROBLEM AND HYPOTHESES

Presentation of the problem and hypotheses in the Slovene language (or in the English language if writing the work in English has been approved). Recommendation: at least ten pages of text.

2 SCIENTIFIC WORKS

Variate A:

2.1 TITLE IN SLOVENE OF THE FIRST COMPULSORY SCIENTIFIC ARTICLE

It follows the title of the work in the original language, authors, journal, year, number, pages, abstract in Slovene, then the original article.

2.2 TITLE IN SLOVENE OF THE SECOND COMPULSORY SCIENTIFIC ARTICLE...

Second variate, insofar as the candidate has still unpublished work ...

Variate B:

2.1 PUBLISHED SCIENTIFIC WORKS

2.1.1 Title in Slovene of the first compulsory scientific article

It follows the title of the work in the original language, authors, journal, year, number, pages, abstract in Slovene, then the original article.

2.1.2 Title in Slovene of the second compulsory scientific article...

2.2 REMAINING LINKING SCIENTIFIC WORK

This includes still unpublished works that are of key importance for the doctoral dissertation...

This text is inserted in the dissertation in the place to which it belongs contextually (may be before or after point 2.1)

3 RESULTS

4 DISCUSSION AND CONCLUSIONS

In the Slovene language (or in the English language if writing the work in English has been approved). Recommendation: at least ten pages of text.

4.1 DISCUSSION

4.2 CONCLUSIONS

5 SUMMARY

Summary must be written in the Slovene language and in the English language. If writing the work in English has been approved, the Slovene summary must be at least 8 pages long. In the summary, the introduction, hypotheses, methods, conclusions and results must be combined and suitable professional terminology from the scientific field of the dissertation used.

5.1 SUMMARY

5.2 POVZETEK (in Slovene)

6 REFERENCES

(from the presentation of the problem and hypotheses, discussion, conclusions; not from articles)

ACKNOWLEDGMENTS

ANNEXES

(permissions from publishers for the publication of articles in the printed and electronic versions of the doctoral dissertation are compulsory annexes)