

## **Exam Preparation**

### ***Scientific research, communication and deontology***

5-13 July 2021/6-13 September 2021

At the end of the course, each candidate shall submit the following documents to the course coordinator for validation, and respectively, to set the exam date:

1. **Appendix 3.1. to the Doctoral Studies Agreement** together with **the Draft proposal for the scientific research project** to be implemented during the doctoral studies: 01 Oct. 2020 – 30 Sept. 2023;
2. **The Draft proposal for a scientific paper** to be published by a journal or to be delivered at a conference, both listed in an IDB agreed by UPT;
3. The **template** for the paper mentioned above, together with proof that the journal / conference is listed in an international database.

#### **Requirements:**

##### **A. Related to the draft proposal for the scientific research project:**

- The draft shall be elaborated and edited according to Appendix 3.1 (see Appendix). At the exam, *Appendix 3.1 shall bear the signature of the PhD supervisor.*
- The draft shall outline the research to be performed by the candidate; it shall be accompanied by two research reports, as *interim* elements, and, as final elements, the publication of scientific papers and writing the doctoral thesis, in accordance with the provisions of the doctoral studies agreement.

##### **B. Related to the draft proposal for a scientific paper:**

- The draft may be one's own already published paper, one's paper accepted for publication, or "an exercise that shows the current state of research within the domain of the doctoral thesis or a domain related to a specific topic within the doctoral thesis". *The front page shall bear the PhD supervisor's approval.*
- In such a paper, the candidate should make proof of:
  - the ability of meeting the template requirements chosen at point 3, including the language of publication/presentation;
  - the ability to observe the standards of writing scientific papers, as approached during the course.

##### **C. Related to the template:**

- Besides Web of Science, the international databases (IDB) agreed by UPT are the following: ACM, CABI, CEEOL, Chemical Abstracts/CAS, CiteSeerX, Compendex/Engineering Village, CRCnetBASE,

CrossRef, Current Contents, DBLP, DOAJ, EBSCO, EdITLib, Elsevier/ Science Direct, Emerald, ERIC, Genamics Journal Seek, GeoBase, GEOREF, Google Scholar, IEEE Xplore, IFAC-PapersOnLine, Index Copernicus, INSPEC/IET, J-Gate, Library of Congress Online Catalog, MathSciNet, PubMed, Referativnâi Jurnal, ProQUEST, SCOPUS, SpringerLink, Ulrichsweb, Wiley, Zenodo **and** Zentralblatt.

- In order to prove that the selected journal or conference is listed in an international database, the candidate shall also include a Print Screen of the IDB listing.

#### **D. Submission of materials for validation:**

- The documents in 1, 2 and 3, together with the cover, shall be presented in one single pdf file, in the following order:
  - cover and table of contents (see appendix)
  - point 1 in table of contents (the document in 1 above)
  - point 2 in table of contents (the document in 2 above)
  - point 3 in table of contents (the document in 3 above)

- File's name:

21LLZZ\_EIACSDR\_NAME\_First name\_Name of department.pdf

where:

- 21LLZZ is the *file submission* date (21 from the year 2021, LL – serial number for the month (01, 02, ...,12), ZZ for the submission day (01, 02, ..., 25, 26, 27, 28, 29, 30, 31);
- EIACSDR – *acronym of discipline*;
- NAME\_First name – *Candidate's surname followed by his/her first name* (the registration in UPT is alphabetical, by name!)
- Name of department – *acronym of the name of the department the PhD supervisor belongs to* (Names and department acronyms in UPT are available at:

[http://www.upt.ro/Upt-Timisoara\\_departamente\\_152\\_ro.html](http://www.upt.ro/Upt-Timisoara_departamente_152_ro.html) ).

#### **E. Submission of documents**

- The documents shall be sent by e-mail by 25 June, 2021/**25 Aug, 2021**, to the address: [toma.dragomir@upt.ro](mailto:toma.dragomir@upt.ro)
- Compulsory subject of the e-mail: 2021\_EIACSDR\_NAME\_First name (PhD candidate).
- Sending the e-mail is equivalent to the candidate's enrollment application for the exam.

#### **F. Assessment of documents and setting the exam date**

- The documents submitted before 25 June/**28 Aug. 2021** shall be analyzed for validation by 02 July 2021/**04 Sept. 2021**. Inappropriate documents shall be sent back for revision until 03 July 2021/**03 Sept. 2021**, the deadline for sending back the revised documents being 05 July 2021/**08 Sept. 2021**.
- The PhD students whose documents have been accepted shall be scheduled for 05-13 July 2021/**08-13 Sept. 2021**.

#### **G. Examination**

- The exam consists of an oral presentation on zoom of the papers in 1 and 2 above. Ppt files shall be used for the presentation.
- Duration of presentation: max. 12 minutes for both materials.

#### **H. Main reasons for rejection of certain materials in previous sessions:**

- *Absence of Appendix 3.1*
- *Non observance of the requirements specified in the foot notes in Appendix 3.1, requirements largely detailed during the course (inappropriate organization and elaboration of the PhD research project);*
- *The agenda of the doctoral research project was not established appropriately (it should reveal thorough planning of research objectives, based on stages and activities);*
- *The draft of the scientific paper in 2 above was not accompanied by the template, it did not meet the template requirements (relations, bibliography, language), or it did not have the PhD supervisor's approval;*
- *The template in 3 above is not listed among the IDB indexed journals and conferences agreed by UPT (point C above).*

#### **I. Other:**

- The draft proposal for the scientific research project, revised following its defense before the examination board and in accordance with the PhD supervisor's final remarks, shall be defended before the advisory panel and before the research team the supervisor belongs to by the end of the academic year 2020/2021. After being accepted, the research project shall be registered by the candidate, in one copy, at the Registration of the UPT Doctoral School to be added to the candidate's PhD file.