**AGREEMENT FOR A BI-NATIONALLY**

**SUPERVISED DOCTORAL THESIS**

**(“CO-TUTELLE DE THÈSE”)**

**BETWEEN**

**MINISTERUL EDUCAȚIEI ȘI CERCETĂRII**

**UNIVERSITATEA NAȚIONALĂ DE ȘTIINȚĂ ȘI TEHNOLOGIE**

**POLITEHNICA BUCUREȘTI (ROMÂNIA)**

**AND**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

According to the Romanian national Regulations for Doctoral Research Programmes issued by the Romanian Government through:

* Law No. 199/2023 on Higher Education, Articles 61–71, as subsequently amended and supplemented;
* Order No. 3020/2024 of the Ministry of Education establishing the regulatory framework for doctoral university studies;
* Order No. 3482/2016 approving the Rules of Organization and Functioning of the National Council for the Attestation of University Titles, Diplomas, and Certificates (CNATDCU);
* Order No. 5229/2020 approving the Methodologies regarding the award of the doctoral title and the quality and ethics standards;
* The University Charter of the National University of Science and Technology POLITEHNICA Bucharest (POLITEHNICA Bucharest);
* The Regulation for the Organization and Conduct of Doctoral University Studies within POLITEHNICA Bucharest and within the Doctoral School of Electronics, Telecommunications and Information Technology (SD-ETTI).

According to the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The procedure of Bi-nationally Supervised Doctoral Theses (“co-tutelle de thèse”) is signed by:

the National University of Science and Technology POLITEHNICA Bucharest (România), in the person of the Rector, Mihnea COSTOIU, email: mihnea.costoiu@upb.ro, tel. +40 21-317 10 01, fax. + 40 21-317 10 02;

and

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**For this purpose, both Institutions agree on the following rules:**

**Article 1: Enrollment**

Mr/Ms \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, hereafter called ‘Doctoral Student’, enrolled in the \_\_\_\_\_\_ year of the Doctoral Programme in “Electronic Engineering, Telecommunications and Information Technology”, Doctoral School of Electronics, Telecommunications and Information Technology (SD-ETTI), which has administrative seat at the National University of Science and Technology POLITEHNICA Bucharest, hereafter called ‘Home University/Institute’, is going to take part to a bi-nationally supervised doctoral thesis (“co-tutelle de thèse”).

Starting from the day of the signature of the Agreement the Doctoral Student will be considered regularly enrolled also in the Doctoral Programme in “\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_” which has its administrative seat at the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, hereafter called ‘Partner University/Institute”.

The student will pay the enrolment fees at the Home University/Institute and will be relieved of paying fees at the Partner University/Institute.

Notwithstanding the joint responsibility for the academic supervision of the doctoral project, the Home University/Institute will assume the responsibility for all administrative procedures.

**Article 2: Supervision**

The doctoral student will carry out his project research under the supervision and responsibility of one supervisor belonging to the Home University/Institute and one from the Partner University/Institute who have the joint responsibility of providing the supervision of the doctoral activities under the observance of the respective regulations.

The supervisor for the Home University/Institute will be Prof. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, standing faculty of the University in the Faculty of Electronics, Telecommunications and Information Technology.

The supervisor for the Partner University/Institute will be Prof. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, standing faculty of the University in the Faculty/Department \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Article 3: Research activities**

The duration of Mr/Ms \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ doctoral program is three years. An extension for a maximum of two years can be granted in accordance with the regulations of both Universities/Institutes. For the Partner University/Institute, the student must be administratively enrolled for a minimum of two years before getting the degree after enrollment at the Home University/Institute. Of these two years, one year needs to be spent at Partner University/Institute. Both institutions, the Home and Partner Universities/Institutes, should agree on the place, duration and frequency of the alternating research periods (minimum one semester) carried out by the doctoral student during his doctoral programme at the two institutions.

**Article 4: Exams and yearly evaluations**

The student will act in accordance with current regulations of the two Doctoral Schools, Doctoral School of Electronics, Telecommunications and Information Technology (SD-ETTI) and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The student needs to obtain the credits required in terms of attendance to courses, as per Home University/Institute and Partner University/Institute regulations. For the Partner University/Institute, the classes and credits can be attended/earned during the period at Partner University/Institute, or they can be obtained at the Home University/Institute and recognized by the Doctoral Schools.

**Article 5: Thesis and Language**

The preparation of the thesis will be realized in co-operation between the two Universities/Institutes. The provisional title of the thesis will be the following: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. The thesis should be written and defended in English. The abstract should be written in English also. An additional abstract of the thesis written in the Romanian language should also be provided for the POLITEHNICA Bucharest. English will be the official language of all administrative correspondence and meetings.

**Article 6: Fees and financial support**

Both Universities/Institutes will provide the doctoral student with the needed teaching and research facilities and guarantee the same services supplied to their own doctoral students. Financial aid for supporting the thesis, the housing, and the travels between the two sites may be granted by the partners. These aspects are to be specified for each case. Each University/Institute will support the mobility expenses of its own professors.

**Article 7: Final Examination**

The final examination consists of a single discussion of the thesis before an Examination Board, established by mutual agreement of both Universities/Institutes and complying with the regulations of both countries. Both partner Universities/Institutes are to be equally represented. The Examination Board will include the advisor at the Home and Partner University/Institute and at least four other members. At least two members of the Examination Board must come from other Universities/Institutes than the Home and Partner University/Institute. The final exam will take place at the Home University/Institute (or at the Partner University/Institute if agreed) of the student.

**Article 8: Doctoral Degree**

Upon completion of a successful final examination, the candidate will receive the doctoral degree from both Universities/Institutes. The doctoral document will entitle the recipient to use either the Romanian or the \_\_\_\_\_\_\_\_ form of the doctoral title. Each Degree will have the format of the specific University/Institute that issued it.

**Article 9: Insurance**

During the period of thesis, the student will be covered by the insurance plan of the country where the study fees are paid. It is the responsibility of the student to take care of all the necessary formalities for travelling and staying at the Partner University/Institute, e.g., travel authorization, social and civil liability insurance, etc. The Partner University/Institute should help the student and provide local insurance plan, if possible.

**Article 10: Intellectual Property Rights**

The intellectual property rights of the thesis, the publication, the use and protection of the research results will be copyrighted in accordance with the specific regulations of the two countries or on agreements between the parties involved in the co-operation agreement. The number of copies of the thesis to be deposited at each University/Institute depends on the respective regulations.

|  |  |
| --- | --- |
| RECTOR  National University of Science and Technology POLITEHNICA Bucharest  Mihnea Cosmin COSTOIU  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Bucharest, DD-MM-YYYY | RECTOR  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_, DD-MM-YYYY |
| Director  Doctoral School of Electronics, Telecommunications, and Information Technology  Florin DRĂGHICI  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  PhD Supervisor,  National University of Science and Technology POLITEHNICA Bucharest  Prof. \_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Director  Doctoral School of \_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Prof. \_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  PhD Supervisor,  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Prof. \_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Doctoral student,

Mr/Ms \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_