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OFFICIAL ANNOUNCEMENT

**Amendment to the Examination
Regulations for the Master's study
program "Applied IT Security" at the
Faculty of Computer Science of
Ruhr-Universität Bochum**

dated June 28, 2022

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Based on §§ 2 (4), 64 of the Higher Education Act of the State of North Rhine-Westphalia (Hochschulgesetz; HG) dated September 16, 2014 (Law and Official Gazette of the State of North Rhine-Westphalia p. 547), last amended by Article 1 of the Act on the Further Amendment of the Higher Education Act and the Higher Education Act for the Arts dated November 25, 2021 (Law and Official Gazette of the State of North Rhine-Westphalia p. 1209a), Ruhr-Universität Bochum has issued the following examination regulations:

Article I

The examination regulations for the postgraduate Master's program "Applied IT Security" dated June 18, 2013 (Official Notification of Ruhr-Universität Bochum No. 962 dated June 18, 2013), amended by the statute on September 24, 2015 (Official Notification of the Ruhr-Universität Bochum No. 1088) and last amended by the statute on September 11, 2020 (Official Notification of the Ruhr-Universität Bochum No. 1364) are amended as follows:

1. Paragraph 4 in § 1 is replaced by the following:

(4) The study program is conducted by an external provider through distance learning on behalf of the Faculty of Computer Science. The Faculty of Computer Science is responsible for organizing the examinations and quality assurance.

2. § 4 is replaced by the following:

If the student passes the Master's examination, the Faculty of Computer Science at Ruhr-Universität Bochum shall award the degree "Master of Science", abbreviated as "M.Sc.". According to applicable German engineering laws, the graduate is entitled to use the protected professional title of engineer. The degree is equivalent to the former university degree "Diplom Ingenieur".

3. Paragraphs 1 and 3 in § 11 are replaced by the following:

- (1) The Faculty of Computer Science shall form an examination board for the organization of examinations and to perform the tasks assigned to it under these Examination Regulations. The examination board shall comprise the Chairperson and eight other voting members elected by status group:
- Five members from the group of professors: The chairperson, two vice-chairpersons, and two other members,
 - one member is elected from the group of research associates, and
 - three members from the group of students.

Representatives shall be elected for the members of the examination board. The term of office of the members from the group of professors and from the group of research associates is three years; the term of office of the student members is one year. Members may be reelected.

- (3) The examination board ensures that the Examination Regulations are observed and sees to the orderly procedure of examinations. It is particularly responsible for deciding on objections to decisions taken in the examination procedure. The examination board regularly reports to the faculty council of the Faculty of Computer Science. It makes suggestions concerning the reform of the Examination Regulations. The examination board can transfer the performance of its tasks for all regular cases to the chairman or chairwoman. This does not apply to decisions on objections.

4. Paragraph 4 in § 13 is replaced with a revised version.

- (4) The examination board of the Faculty of Computer Science is responsible for the transfer or recognition according to paragraphs 1 to 3. A specialist representative is generally to be consulted before making a decision on whether significant differences exist. The student shall present the documents necessary for the recognition. After presenting the complete documentation, a notice that includes information on legal remedies shall be issued within around 6 weeks. If the recognition requested based on an application

within the meaning of sentence 1 is unsuccessful, the applicant may request the decision to be reviewed by the president regardless of the process and procedure deadlines.

5. Paragraphs 1, 2, and 4 in § 17 are replaced by the following:

- (1) The Master's thesis is a written examination paper. It should demonstrate that the candidate is able to independently work through a challenging problem in IT Security using scientific methods within a specified period of time.
- (2) The Master's thesis can be issued and supervised by any lecturer with a PhD or qualified or appointed lecturer from the Faculty of Computer Science. It can also be supervised by members of staff without a PhD if they have been appointed as examiners. It may also be supervised by professors or lecturers that do not belong to the faculty; this requires the approval of the chairman or chairwoman of the examination board or his or her deputy.
- (4) The task shall be issued by the chairman or chairwoman of the examination board in the Examination Office of the Faculty of Computer Science. The time the task is issued shall be recorded on file.

6. Paragraph 2 in § 20 is replaced by the following:

- (2) The certificate shall be signed by the dean of the Faculty of Computer Science and issued with the seal of the Faculty of Computer Science.

7. Paragraph 3 in § 21 is replaced by the following:

- (3) The Diploma Supplement shall be signed by the dean of the Faculty of Computer Science and issued with the seal of the Faculty of Computer Science.

8. Paragraph 2 in § 22 is replaced by the following:

- (2) The Master's diploma shall be signed by the dean of the Faculty of Computer Science and issued with the seal of the Faculty of Computer Science.

Article II

This amendment statute shall enter into force on April 01, 2022, and shall apply to all students who have enrolled in the program since the winter semester 2013/2014 and who enroll in the program from the summer semester 2022. It shall be published in the Official Notifications of Ruhr-Universität Bochum.

Issued based on the resolutions of the faculty council of the Faculty of Computer Science dated March 09, 2022.

Bochum, dated June 28, 2022

The President of Ruhr-Universität Bochum
University Professor Dr. Dr. h.c. Martin Paul