

**Doctorate regulations (Statutes) of the sections Informatics/Technology
and Natural Sciences at the University of Lübeck**

(PromO MINT 2023)

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amended by:

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**Part one:
Doctorate**

**§ 1
Academic degree**

(1) The sections Informatics/Technology and Natural Sciences of the University of Lübeck award the academic degrees of doctor of natural sciences (Dr. rer. nat.), doctor of engineering (Dr.-Ing.), doctor of philosophy (Dr. phil.) and the international doctor of philosophy degree (PhD).

(2) The academic degree is awarded on the basis of special aptitude for independent scientific work, which has been demonstrated by a scientific dissertation and an oral examination.

§ 2

Honorary doctorate

(1) The sections Informatics/Technology and Natural Sciences may confer as a rare distinction the honorary degree and title of Doctor of Natural Sciences (Dr. rer. nat. h.c.) or Doctor of Engineering Sciences (Dr.-Ing. h.c.) for outstanding scientific achievements, including outstanding technical achievements or personal merits in the sciences represented by the sections Informatics/Technology and Natural Sciences.

(2) The senate committee for MINT (STEM subjects) advises on the bestowal of the award at the request of one third of the professors of the sections Informatics/Technology and Natural Sciences. Applications must be submitted in writing to the chairperson of the committee, stating the reasons for the application. The senate committee for MINT prepares the decision and forwards the proposal to the Senate in the event of a resolution with a majority of four fifths of the voting members. The Senate shall decide on the proposal of the senate committee for MINT with a majority of four fifths of the voting members.

(3) The honorary doctorate is awarded by presenting a certificate that highlights the merits of the doctoral candidate.

(4) Each honorary doctorate is notified to the competent ministry by sending a copy of the certificate.

(5) An honorary doctorate may be withdrawn if it is subsequently established that the requirements of (1) have not been met or that the honoured person has not proven to be worthy of the award. The senate committee for MINT advises on the withdrawal of the award at the request of one third of the professors of the sections Informatics/Technology and Natural Sciences. (2) and (4) apply accordingly. If the doctorate is revoked, the certificate awarded in accordance with (3) must be returned.

§ 3

Joint award of a doctorate

The sections Informatics/Technology and Natural Sciences may also award the degrees mentioned under § 1 jointly with another foreign faculty if there is a corresponding cooperation agreement between the institutions. In particular, the agreement must regulate the admission requirements, the scope of the examination, the invalidity and revocation of the doctorate in such a way that it does not fall short of the rules laid set out in these examination regulations.

§ 4

Admission and supervision of doctoral students

(1) Doctoral students can generally only be granted admission and supervised by staff whose primary employer is the University of Lübeck and who are working there as

1. professors,
2. lecturers,

3. assistant professors,

and who are members of one of the sections Informatics/Technology and Natural Sciences.

(2) Of equal status to those in (1) of this article are:

1. professors of the University of Lübeck who are on leave and working at non-university research institutions,
2. retired professors who most recently worked in the sections Informatics/Technology and Natural Sciences,
3. senior professors working in the sections Informatics/Technology and Natural Sciences,
4. honorary professors working in the sections Informatics/Technology and Natural Sciences, and
5. APL (adjunct) professors not working full-time in the sections Informatics/Technology and Natural Sciences.

(3) Professors, lecturers or assistant professors from other sections of the University of Lübeck can only accept and supervise doctorates if a professor from the sections Informatics/Technology and Natural Sciences provides secondary supervision at the same time. The latter is to represent the work before the sections Informatics/Technology and Natural Sciences and advises the doctoral student on matters relating to the qualitative requisites for obtaining a degree in the sections Informatics/Technology and Natural Sciences. The secondary supervision must be recorded on file.

(4) Upon request for each doctoral procedure the doctoral committee may also allow other members of the University of Lübeck to accept and supervise doctoral students if there is a justified exceptional case (e.g. junior research group leaders funded under the Emmy Noether Programme). If this member does not belong to one of the sections Informatics/Technology and Natural Sciences, the provisions of (3) apply accordingly.

(5) The chairperson of the doctoral committee for MINT, supported by the Office of Informatics/Technology and Natural Sciences (MINT) advises the doctoral students and their supervisors in close consultation with the Centre for Doctoral Studies Lübeck (CDSL) on all questions relating to the doctoral procedure.

(6) The doctoral student applies for acceptance for the doctoral project at the MINT Office. The application must be accompanied by all documents necessary for review. The chairperson of the doctoral committee, supported by the MINT Office, reviews the application in accordance with § 7 (1) number 1 or 2 or § 8, documents the result and, if necessary, appoints an examination committee in accordance with § 8 (2). The doctoral student receives proof of admission to the doctoral project, if necessary subject to conditions.

(7) As soon as the doctoral student receives the proof according to (6), he or she must enrol at the Student Service Centre (SSC) and register at the CDSL with the proof of "admission to the doctoral project" and the certificate of enrolment.

(8) Within three months of enrolment at the latest, a supervision agreement must be concluded between the supervisor and the doctoral student using the model supervision agreement provided by the CDSL and filed with the CDSL.

(9) Provided that the doctoral student is enrolled and registered in accordance with (7), the conclusion of the supervision agreement shall be deemed as acceptance of the doctoral student. Acceptance as a doctoral student is not possible without enrolment and registration. In the event that a supervision agreement was concluded prior to enrolment and registration, the date of acceptance shall be the most recent date.

(10) Should a supervisory team be set up with additional co-supervisors or mentors, for example within the framework of the structured doctorate at the CDSL, these are to be listed on file during registration and in the supervision agreement.

(11) If the requirements for supervision specified in (1) to (4) cease to apply or if supervision is discontinued for health reasons, the university shall endeavour to provide continued supervision for the doctoral student. The wishes of the doctoral student will be taken into account. If the supervision ends because the supervisor takes up a professorship at another university, changes his or her subject or for a comparable reason, continuation of the supervision with all the rights and duties specified in these statutes is generally possible, provided that the supervisor declares his or her willingness to do so and the doctoral student agrees to this.

(12) Acceptance as a doctoral student does not entitle the candidate to subsequent admission to the doctoral procedure.

Part two: Organisation

§ 5 Doctoral committee

(1) The doctoral committee consists of the members of the senate committee for Informatics/Technology and Natural Sciences. The chairperson of the senate committee chairs the doctoral committee and conducts its business. She or he makes use of the MINT Office of the University of Lübeck for conducting business.

(2) The doctoral committee carries out the doctoral procedures and perform the duties assigned to it under these Statutes. In particular, it ensures that the provisions of these Statutes are complied with and that the procedure is completed within a reasonable period of time. The chairperson reports to the doctoral committee on the development of the doctoral procedures.

(3) Only members of the member group of university teaching staff and members of the academic service group who hold doctorate degrees have the right to vote in the doctoral committee in the case of technical decisions on doctoral achievements and in other matters concerning these Doctorate Regulations.

§ 6

Examination boards

(1) The doctoral committee shall appoint an examination board for each doctoral procedure to be carried out, consisting of a chairperson and at least two rapporteurs. The rapporteurs should not belong to the same institute. The chairperson must be a full-time professor (W2, W3 or equivalent) and belong to an institute of the sections Informatics/Technology or Natural Sciences. At least one further rapporteur must be a full-time professor (W2, W3 or equivalent) or a member of a group of persons according to § 4 (2) numbers 1 to 3 and belong to one of the sections of Informatics/Technology or Natural Sciences. Additional rapporteurs may also be one of the persons named in § 4 (1) number 2 or number 3 or (2) number 4 or number 5 who belongs to the sections of Informatics/Technology or Natural Sciences. She or he may also be a member of the Medical Section of the University of Lübeck or of another scientific university. Only one examination committee member can be a supervisor or mentor according to § 4.

(2) The doctoral committee may appoint additional rapporteurs to review the dissertation and to prepare an expert opinion on the evaluation of the dissertation. The additional examiner may also be appointed to the doctoral committee. These may also be professors at universities of applied sciences who hold a doctorate in the relevant subject.

(3) The supervisor should be appointed as the first rapporteur.

(4) If a member of the examination board is no longer available or demonstrably performs his or her duties inadequately, the chairperson of the doctoral committee shall dismiss him or her and, if he or she is a member pursuant to (1), elect a replacement.

(5) If an external rapporteur is no longer available or fails to prepare the report within a reasonable period of time, the chairperson of the doctoral committee shall instruct another person to prepare the report.

(6) The members of the examination board and rapporteurs may not be related to the applicant. With the exception of the first rapporteur, the members of the examination board and the rapporteurs may not have any publications or research projects with the applicant.

Part three:

Requirements for admission to the doctoral procedure

§ 7

General admission requirements

(1) Admission to the doctoral procedure is subject to:

1. The successful completion of a 'Diplom' or 'Magister' degree programme at a university or an equivalent higher education institution or the successful completion of a research-oriented master's degree programme accredited in accordance with the German accreditation guidelines (Master of Science, Master of Arts), within the scope of the German Higher Education

Framework Act (*Hochschulrahmengesetz*), for applicants for the Dr. rer. nat. a degree in natural sciences, computer science or engineering, for applicants for the Dr.-Ing. a degree in computer science or engineering, for applicants for the Dr. phil. a degree in the humanities, economics or social sciences.

2. In place of the degrees mentioned in 1., the successful completion of the subject-related examinations and achievements of the doctoral study programmes that are mandatory for admission to doctoral studies as regulated by the *Rahmenstudien- und Prüfungsordnung* (Prom-RPO) of the University of Lübeck (NBI. HS MSGWG Schl.-H. p. 84) of 16 August 2016, as amended, or of the equivalent structured continuing education programme for doctoral students of the University of Lübeck are also acceptable.
3. For applicants for the Ph.D., the successful completion of a doctoral programme regulated by the PromRPO or an equivalent structured continuing education programme at the University of Lübeck,
4. a dissertation written by the applicant.

(2) Admission to the doctoral procedure is also subject to the applicant

1. not having been sentenced on the basis of an intentional criminal offence to more than one year's imprisonment,
2. having the ability to hold public office,
3. not meeting the requirements for guardianship in accordance with §§ 1896 ff. BGB,
4. not having conclusively failed a doctoral procedure for the desired doctoral degree at another German university,
5. providing proof of enrolment at the university as a doctoral student, which must continue until completion of the doctoral procedure, and
6. not already being entitled to hold the desired doctoral degree.

(3) A completed course of study at a university outside the scope of the Higher Education Framework Act is recognised if equivalence has been established. Equivalence is established if the content, scope and requirements of the periods of study, academic achievements and examination results correspond essentially to those of a corresponding degree course at a university within the scope of the Higher Education Framework Act. This does not require a schematic comparison, but an overall view and evaluation. The equivalence agreements approved by the conference of ministers of education and the rectors' conference as well as agreements within the framework of university partnerships must be observed. The applicant must submit the documents required to determine equivalence to the chairperson of the doctoral committee.

§ 8

Special admission requirements

(1) Graduates of a degree course other than a 'Diplom', 'Magister' or master's at a university or equivalent institution of higher education or a university of applied sciences within the scope of the Higher Education Framework Act as specified in § 7 are admitted to doctoral studies if, instead of fulfilling the requirements set out in § 7 (1) number 1 or number 2, they provide proof of their scientific aptitude required for the doctorate.

(2) Proof of scientific aptitude is provided in an examination procedure before an examination commission consisting of at least three members of the university teaching staff. The examination commission is appointed by the chairperson of the Senate Committee MINT.

(3) Graduates of a pharmaceutical degree programme with a state examination may, notwithstanding paragraph 2, provide proof of scientific qualification by submitting a written thesis on a topic agreed with the supervisor, which must meet the requirements of the University of Lübeck for scientific writing. The doctoral committee appoints a habilitated member of the MINT sections to assess the written thesis. Proof of academic qualification is deemed to have been provided if the member comes to the conclusion that the written thesis fulfils the requirements for academic writing. If the member determines that the written work does not meet the requirements for scientific writing, the doctoral committee appoints two other habilitated members of the MINT sections to assess the written work. In this case, proof of academic qualification is deemed to have been provided if both members come to the conclusion that the written thesis fulfils the University of Lübeck's requirements for academic writing. The result must be communicated to the Chair of the Doctoral Committee. The procedure cannot be repeated. § Section 10 (3) applies accordingly

(4) The examination commission first assesses the applicant's scientific aptitude on the basis of the academic documents to be submitted by the applicant. It can also schedule a preliminary interview to get an impression of the applicant's scientific aptitude. The examination board may then determine the subject content to be studied and may demand that the applicant attends courses in the sections Informatics/Technology and Natural Sciences and provides performance records. These requirements must be designed in such a way that they can be met within the next two semesters. They must be provided within 24 months. Upon reasoned request, this period may be extended.

(5) The examination commission may conduct an examination interview with the applicant. This must take place no later than three months after fulfilment of the conditions.

(6) The examination interview may cover all areas of the completed degree course. It should not exceed one hour. The examination topics should be suitable for demonstrating the applicant's scientific aptitude.

(7) Proof of scientific aptitude is provided if at least two members of the examination commission declare the oral examination "passed". The examination board must inform the chairperson of the doctoral committee of the result of the examination interview. A failed examination interview cannot be repeated. § 10 (3) applies accordingly.

(8) An additional requirement for the admission of graduates of a 'Diplom' degree course at a university of applied sciences is that the applicant belongs to the top 10 % of their graduate year or, alternatively, has a final grade of 1.5 or better and has written a diploma thesis with the grade "very good". In addition, a detailed report must be submitted by a lecturer of the subject area in which the applicant obtained his or her degree, which describes the particular qualification of the applicant.

**Part four:
Doctoral procedure**

**Section one:
Application and admission procedures**

**§ 9
Admission application**

The application for admission to the doctoral procedure must be addressed to the chairperson of the doctoral committee, stating the desired academic degree. The application must include:

1. four copies of the dissertation, written in German or English and printed in DIN A4 format, one copy in electronic form, whereby the data format and data carrier of the electronic version must be agreed with the doctoral committee, as well as either written consent for the use of anti-plagiarism software or an anonymised version of the dissertation in electronic form,
2. a summary of the dissertation in German and English,
3. a curriculum vitae providing in particular details of the applicant's education and studies,
4. a current certificate of enrolment as a doctoral student,
5. the supervision agreement,
6. a police clearance certificate of the applicant in accordance with § 30 (5) BZRG, which is no older than one year and must be sent directly to the MINT Office by the authority,
7. the certificate of successful completion of university studies pursuant to § 7 (1) number 1 or the certificate of qualification pursuant to § 8 and, if conditions are imposed, proof of successful completion; for applicants for the Ph.D. and applicants pursuant to § 7 (1) number 2 the certificate of successful completion of a doctoral programme or a structured continuing education programme for doctoral students of the Graduate School Lübeck (GSL),
8. the name of the supervisor and the institute at which the dissertation was written,
9. the applicant's confirmation that he or she wrote the dissertation without outside help and has not used any aids other than those mentioned in the work,
10. the applicant's confirmation that the Guidelines on Principles for Ensuring Good Scientific Practice at the University of Lübeck have been complied with,
11. the applicant's confirmation that he or she has not previously or simultaneously applied for admission elsewhere or submitted the dissertation,

12. a statement as to whether and with what result the applicant has already undergone another doctoral procedure,
13. an address at which the applicant can be contacted until the end of the doctoral procedure. The MINT Office must be informed immediately of any change of address,
14. a letter of recommendation from a member of the university teaching staff in the sections Informatics/Technology or Natural Sciences to commence the doctoral procedure.
15. a declaration of consent by the applicant on the processing and use of personal data for internal purposes and for publication on the corresponding homepage.

§ 10

Admission decision

- (1) The chairperson of the doctoral committee decides on admission.
- (2) Admission must be denied if the applicant does not fulfil the requirements for admission. Admission may be denied if the application for admission is incomplete and the applicant fails to comply with a reasonable time limit set for him or her to complete the application.
- (3) The applicant must be notified in writing of the rejection of the application for admission.
- (4) The applicant may withdraw the admission application in writing as long as the dissertation has not been rejected or the oral examination has not yet begun. If the application for admission is withdrawn after the review of the dissertation has begun, one copy remains with the university.
- (5) If the application for admission is granted, the doctoral committee appoints the examination board on the proposal of the chairperson. The first rapporteur must be named. The applicant must be notified of the admission decision.

Section two:

Review of the dissertation

§ 11

Dissertation

- (1) The dissertation must provide individual proof of the applicant's ability to carry out independent scientific work and to present his or her results clearly and make his or her own new substantial scientific contribution. The principles for ensuring good scientific practice must be observed. Joint dissertations are precluded. The scientifically independent, clearly delimitable attainment of the applicant must be presented in detail.
- (2) Previously published works, submitted manuscripts and manuscripts prepared for publication by the applicant may form part or all of the dissertation. These must be brought into the professional

context of the dissertation in detail. If several authors are involved in a publication, the applicant's own share must be presented in detail in the dissertation.

(3) The dissertation must deal with a topic from one of the following subjects:

1. for the Dr. rer. nat.
 - a) Biochemistry
 - b) Biology
 - c) Chemistry
 - d) Computer science
 - e) Mathematics
 - f) Medical technology
 - g) Molecular biology
 - h) Physics
 - i) Psychology
 - j) Biophysics
 - k) Biotechnology
2. for the Dr.-Ing. (in each case with predominantly engineering-scientific content of the dissertation)
 - a) Computer science
 - b) Medical technology
 - c) Electrical engineering
3. for the Dr. phil (in each case with predominantly humanities or social science content of the dissertation)
 - a) Psychology
 - b) History, theory and ethics of science
 - c) Entrepreneurship
 - d) Health and nursing sciences
 - e) Medical social sciences
 - f) Digitalisation in education, art and culture
 - g) Media Sciences
4. for the Ph.D., a topic from the subjects listed under numbers 1 to 3 within the framework of a structured doctorate.

§ 12

Assessment by the rapporteurs

(1) The rapporteurs examine the dissertation independently of each other and propose its acceptance or rejection to the chairperson of the doctoral committee.

(2) For the evaluation of a dissertation for obtaining a Dr. phil., an external second opinion of a full-time professor of an external faculty of philosophy or of another faculty which awards the Dr. phil. and which has proven scientific expertise in the corresponding subject area must be obtained. MPI directors with appropriate qualifications may also be appointed as reviewers.

(3) The following grades are used for the evaluation of a dissertation proposed for acceptance:

- 1 = very good = an outstanding performance;
- 2 = good = performance significantly above average requirements;
- 3 = satisfactory = performance meeting average requirements;
- 4 = sufficient = a performance which, despite its shortcomings, still meets the requirements.

For a differentiated evaluation of the performance, the grade can be reduced or increased by 0.3; grades 0.7 and 4.3 are excluded.

(4) The rapporteurs may also propose the award of the degree "summa cum laude" in the event of an achievement worthy of a distinction.

(5) The proposals of the rapporteurs are forwarded by the chairperson of the examination board to the chairperson of the doctoral committee.

§ 13

Display of the dissertation

(1) The chairperson of the doctoral committee provides the members of the doctoral committee who hold a doctorate degree and the habilitated members of the sections Informatics/Technology and Natural Sciences the opportunity to review the dissertation and the rapporteurs' reports. The display period is three weeks; it is announced in writing by the chairperson of the doctoral committee. The display may be in digital or analogue form.

(2) The persons entitled to inspect the dissertation in accordance with (1) may, within the period allowed for display, lodge a written appeal to the acceptance of the dissertation with the chairperson of the doctoral committee or demand that it be improved.

§ 14

14 Improvement of the dissertation

(1) The chairperson of the doctoral committee returns the dissertation on condition that certain additions or amendments are made if at least one of the rapporteurs or the chairperson of the examination board has designated the work as ready for acceptance but still in need of improvement. The same procedure must be followed if another member of the sections Informatics/Technology and Natural Sciences entitled to inspect the dissertation in accordance with § 13 requests the improvement of the dissertation and at least one rapporteur joins the request.

(2) A dissertation submitted after improvement is handled in accordance with §§ 12 and 13. Improvement can only be demanded twice.

(3) The dissertation must be resubmitted within one year of being returned. The chairperson of the doctoral committee may extend the time limit on request in justified cases.

§ 15

Decision by the chairperson of the doctoral committee

- (1) The chairperson of the doctoral committee accepts the dissertation if
 - a) the rapporteurs have proposed acceptance of the dissertation and
 - b) the acceptance was not contested in due time and form.
- (2) The dissertation is assessed with a grade which results from the arithmetic mean of the assessment proposals of all rapporteurs. The mean value is rounded down to one decimal place.
- (3) The chairperson of the doctoral committee rejects the dissertation if both rapporteurs have proposed rejection.
- (4) The content and date of the decision must be communicated to the applicant. § 10 (3) applies accordingly.

§ 16

Decision by the doctoral committee

- (1) Pursuant to § 15 (3), the doctoral committee shall decide on the acceptance or rejection of the dissertation if
 1. the rapporteurs do not agree on the acceptance or rejection of the dissertation, or
 2. an objection to the acceptance of the dissertation has been received.
- (2) Instead of accepting or rejecting the dissertation, the doctoral committee may return it for improvement. § 14 (2) sentence 2 applies accordingly.
- (3) If the dissertation is rejected, the examination has been failed conclusively. One copy of the dissertation together with the reports remains on file at the Central Examination Office of the University of Lübeck.
- (4) The content and date of the decision must be communicated to the applicant. § 10 (3) applies accordingly.

**Section three:
Oral examination**

**§ 17
Colloquium**

The oral examination is conducted as a colloquium. In the oral examination, the applicant should prove that he or she can argue scientifically on his or her own. The scientific oral examination is based on the dissertation and covers the wider subject area to which the dissertation belongs.

**§ 18
Conducting the oral examination**

(1) The oral examination takes place within three months of the date of acceptance of the dissertation on a date to be determined by the chairperson of the doctoral committee. The date will be announced on a notice board in the sections Informatics/Technology and Natural Sciences.

(2) The invitation to the oral examination is sent to the applicant no later than three weeks before the date to the last address provided in accordance with § 9 (1) number 13 and (3). A shorter notice period is possible if the applicant agrees.

(3) The oral examination takes place before the examination board under the direction of its chairperson. The habilitated members of the sections Informatics/Technology and Natural Sciences may be present during the examination.

(4) The examination will take approximately 80 minutes for each applicant. It consists of a lecture with a discussion of about 40 minutes and subsequent non-public questioning by the members of the examination board of also about 40 minutes.

(5) The lecture and discussion are open to members of the university. The examination committee shall decide on the possible admission of individual additional persons at the request of the applicant. At the beginning the applicant has to present the most important results of the dissertation, the speaking time used for this must not exceed 20 minutes. During the subsequent questioning by the members of the examination board, the chairperson of the examination board may allow questions from those present for a total of 10 minutes.

(6) The beginning, end, course and subject of the oral examination must be recorded in the minutes.

**§ 19
Evaluation and successful completion of the oral examination**

(1) Following the examination, the examination board discusses the evaluation of oral performance. Visitors are not permitted to be present during consultation.

(2) Each member of the examination board submits an individual assessment of the oral examination performance, which must be recorded in the minutes. Section 12 (3) applies accordingly to the evaluation.

(3) The oral examination is passed if none of the individual evaluations lies below 4.0. The overall evaluation of the oral examination corresponds to the arithmetic mean of the individual evaluations.

(4) The oral examination has been failed if the applicant fails to attend without reasonable excuse after having been duly notified.

Section four: Completion process

§ 20

Passing the doctorate, evaluation and announcement of the result

(1) The doctorate has been passed if the oral examination has been passed. Once the overall evaluation for the oral examination has been concluded, the examination board determines the overall grade for the doctorate.

(2) The overall grade for the doctorate is based on the evaluations of the dissertation and the oral examination. The grade for the dissertation is weighted with two thirds and the grade for the oral examination with one third. The overall grade is rounded mathematically to one decimal place. Based on the overall grade of the doctorate, the examination board awards the following grades for the doctorate:

- | | | |
|---------------------|-----------------|--------------------|
| 1. to 1.5 | magna cum laude | (passed very well) |
| 2. above 1.5 to 2.5 | cum laude | (passed well) |
| 3. above 2.5 | rite | (passed) |

If the overall grade is 1.0 and the examination board has unanimously recommended the evaluation "summa cum laude", the doctoral committee may award the title "summa cum laude" (passed with distinction) with the involvement of one or two additional rapporteurs, if they or he/she recommends "summa cum laude". These rapporteurs may not be members of the sections of the University of Lübeck.

(3) The examination board may combine passing the doctorate with the requirement to make formal changes to the dissertation for publication.

(4) After the oral examination, the chairperson of the examination board informs the applicant and the chairperson of the doctoral committee of the determined result. In the event that the applicant fails to complete the doctorate, he or she will receive a written decision with reasons and information on appeals, including information on the possibility of repeating the examination.

(5) The candidate may inspect the examination documents no sooner than one week after publication of the result.

§ 21

Reproduction of the dissertation

(1) Within one year of obtaining the doctorate (§ 20 (1)), the applicant must

1. either publish the dissertation in electronic form, in which case the data format and data carrier of the electronic version must be agreed with the Central University Library Lübeck and delivered there in addition to two printed copies. In this case, the applicants shall grant the University of Lübeck an irrevocable right of use to publish and/or distribute the dissertation in open access document servers or in any other way in electronic media that serve the permanent archiving of academic publications. The University of Lübeck is entitled to transfer this right of use to the Central University Library Lübeck, the German National Library in Frankfurt a.M./Leipzig and other libraries and institutions with a corresponding collection focus. The rights shall be granted free of charge,
2. or 25 copies of the dissertation, printed or photomechanically reproduced, are to be handed in to the University of Lübeck, whereby the copies to be produced in DIN A5 format are to be provided with a title page and with a curriculum vitae relating to the academic career - on the last page,
3. or five copies in copyable typescript together with the original and 25 CD-ROM copies (in pdf format); in this case, the applicant grants the University of Lübeck the right to produce and process further electronic copies of the dissertation; in this case, the dissertation may not be distributed electronically,
4. in addition to numbers 1 to 3, to submit a declaration of consent for publication.

(2) If the work submitted as a dissertation appears in full or in its essential parts in a recognised scientific journal stating the name of the applicant, provision of six special prints suffices. The same applies if a commercial publisher distributes the dissertation via the book retail trade and evidence of a minimum circulation of 150 copies is provided. The special prints must have a title page and a curriculum vitae on the last page. The supervisor must confirm in writing that the content of the dissertation corresponds to that of the publication.

(3) Reproduction requires approval if the examination board has imposed conditions in accordance with § 20 (3) on the passing of the doctorate. This is issued by the chairperson of the doctoral committee after hearing the chairperson of the examination board.

(4) If the applicant fails to meet the time limit in (1), all rights acquired as a result of the examination shall lapse. In exceptional cases, the chairperson of the doctoral committee may, on written request, extend the time limit by up to two years. The application must be submitted no later than one month before the expiry of the time limit.

§ 22

Completion of the doctorate

- (1) Once all of the applicant's obligations have been fulfilled, the doctorate is completed by the presentation of a certificate of the award of a doctorate. The certificate must state the overall grade of the dissertation and the corresponding rating. The date of the doctorate is the day on which the oral examination was passed.
- (2) The certificate is issued by the chairperson of the doctoral committee and signed by him or her and the President of the University of Lübeck. The certificate may be drawn up in English on request. The certificate may be issued in a ceremony.
- (3) Entitlement to hold the doctorate is only acquired when the certificate is handed over or sent.
- (4) The doctoral procedure is completed with the submission of the deposit copies according to § 21.

Section five:

Repetition, compensation for disadvantages, redress

§ 23

Repetition of the oral examination

- (1) The rejection of the dissertation constitutes the conclusive failure of the doctoral procedure. A repeated submission of the dissertation is not permitted even after revision.
- (2) An oral examination which has not been passed may be repeated once, but not before the expiry of three months and not later than one year after the failure of the oral examination. At the end of the one-year period, the doctoral procedure has been conclusively failed.

§ 24

Recognition of special needs, compensation for disadvantages

- (1) The use of time limits pursuant to the Maternity Protection Act and the statutory regulations on parental leave are guaranteed.
- (2) If an applicant proves, by submitting appropriate evidence, that he or she is unable to take the doctoral examination in full or in part in the form prescribed due to a chronic illness or disability, the chairperson of the doctorate commission may permit equivalent examination performances in a form appropriate to requirements.
- (3) The inclusion commissioner of the university may be involved in the decision of the chairperson of the doctorate commission in accordance with (2).

§ 25

Redress procedures

- (1) Decisions of the doctoral committee and the examination board may be appealed against.
- (2) The doctoral committee decides on decisions of the examination board.
- (3) The senate committee for MINT decides on decisions of the doctoral committee.
- (4) The objection must be lodged in writing or with the chairperson of the doctoral committee or with the chairperson of the senate committee.

Part five:

Invalidity of the doctorate

§ 26

Invalidation

The doctoral committee may declare the doctoral performance invalid if it becomes apparent before the certificate is issued that the applicant is guilty of misrepresentation or that essential requirements for admission to the doctorate were wrongly assumed for reasons for which the applicant is responsible. This requires resolution by four fifths of the members of the doctoral committee.

§ 27

Revocation of the doctorate

- (1) The doctoral committee may revoke the award of a doctorate if it is established after the certificate has been issued that the doctorate was obtained by deception. Revocation requires resolution by four fifths of the members of the doctoral committee.
- (2) If the award of the doctorate is revoked, all certificates handed over must be returned.

Part six:

Final provisions

§ 28

Transitional arrangements

- (1) Doctoral projects already commenced which were admitted before the entry into force of these Statutes (§ 10) shall be governed by the provisions of the Doctoral Regulations (Statutes) of the Informatics/Technology and Natural Sciences Sections of the University of Lübeck (PromO MINT 2019) of 23 July 2019 (NBl. HS MBWK Schl.-H. p. 50).

(2) Doctoral projects which have already begun and which were accepted (§ 4 (9)) but not yet admitted (§ 9) before the entry into force of these statutes shall be governed by the provisions of these statutes.

§ 29

Entry into force

These statutes shall enter into force on the day after their announcement and shall apply to all doctoral projects accepted as of the entry into force of these statutes (as of acceptance pursuant to § 4 (9)).