

**Examination Regulations**  
**for the Master Program in Geospatial Technologies**  
**at the**  
**Westfälische Wilhelms-Universität Münster, Germany**  
**Universitat Jaume I, Castellón, Spain, and**  
**Universidade Nova de Lisboa, Portugal**  
**Date xx.xx.xxxx**

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**I. Master Program**

**§ 1 Goal of the Master Program**

The Master examination forms a continuative career-qualifying degree of the program of study in Geospatial Technologies. Graduates of the International Master program apply and develop

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methods for computer-supported solutions for spatially related problems (global, regional, local). The Master examination proves, if the candidate has acquired the necessary specialized knowledge and additional core competences in order to start or precede a professional career in the public and private sector, or research.

## **§ 2 Master degree**

The successful Master candidate will be awarded with the academic degree “Master of Science” (M.Sc.) with the adjunct “in Geospatial Technologies”.

## **§ 3 Requirements for admission**

- (1) A requirement for admission is an adequate Bachelor degree of six semesters or more in Germany, Portugal, or Spain, or an equivalent Bachelor degree from other countries.
- (2) The study program is in English language. Therefore, a TOEFL certificate (500 points paper-based), or equivalent, is required. In case of uncertainty, the Examination board or Master program coordinator according to § 8 decides about equivalence.
- (3) Applicants will be evaluated based on the following criteria:
  1. Grades of the previous degree(s)
  2. Relevance of the previous degree(s)
  3. Academic achievements
  4. Expertise in Geographic Information
  5. Motivation
  6. Social and multi-cultural competences
  7. Formal aspects of application

In case of verification of 150 ECTS credit points and fulfilment of the other criteria, a Bachelor student can be admitted tentatively. For final admission, the Bachelor diploma has to be provided until the 1<sup>st</sup> of September of the respective program year.

Details of each year's evaluation procedure will be published on the homepage of the University of Münster, Universidade Nova de Lisboa, and Universitat Jaume I.

- (4) Detailed admission requirements are defined by the respective enrollment and legal regulations, to be published on the universities' respective homepages.

## **§ 4 Previous knowledge**

The Master Program in Geospatial Technologies is recommended to students with relevant Bachelor degrees in application areas of geographic information. In case of uncertainty, the Examination board or Master program coordinator according to § 8 decides about relevance.

## **§ 5 Duration and structure of the study program**

- (1) The duration of the study program including all examinations and Master thesis is 3 semesters.
- (2) The study program is structured into

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1. An introductory course semester, either at the Universidade Nova de Lisboa or Universitat Jaume I.
  2. An advanced course semester at the University of Münster
  3. A one-semester Master thesis including its defense. The Master thesis consists of a supervised independent work on a scientific problem. Considering students' preferences, the students will be equally distributed to the three universities.
- (3) The volume of the study program is 90 credit points, 30 credit points per semester. One credit points equals a students' workload of 30 hours in Germany, 28 hours in Portugal, and 25 hours in Spain.

## **§ 6 Examinations and deadlines**

- (1) The Master examination including Master thesis and its defense (see § 14) should be terminated within three semesters.
- (2) The Master examination consists of course-related, program-accompanying examinations, which can consist of several components, according to the credit point system.

## **§ 7 Program-accompanying examinations (excluding Master thesis)**

- (1) Certificates will be issued, which recognize the students achievements program-accompanying examinations being part of the Master examination. Program-accompanying examinations are individual achievement related to single courses according to § 14. The grades of program-accompanying examinations have to be announced to the students within six weeks after the completion of the last examination component. Examinations in the module "Master thesis" (see § 14) are not subject of the following sub-paragraphs 2-7, but will be described separately in § 16 and 17.
- (2) Program-accompanying examinations and its components can be provided by written and oral exams, colloquia, presentations, homework, and reports (including programming).
- (3) The teacher of each course defines the components of an program-accompanying examination, and criteria for grading. She/he announces these conditions at the beginning of each course.
- (4) Within examinations, the candidate has to show that she/he has gained a coherent knowledge of the respective topic and is able to address problems in this specific area. As a general rule, examinations only include what has been taught before.
- (5) All examinations are in English language.
- (6) Written examinations might include multiple-choice questions. The duration is between 60 and 240 minutes.
- (7) Oral examinations are supervised by examiners according to § 9, co-supervised by a competent assessor. The duration is between 15 and 30 minutes. The major topics and results of the oral examination have to be documented. The grade of the oral examination has to be announced to the student directly afterwards.

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## **§ 8 Examination board or Master program coordinator**

- (1) Each of the partner universities forms an examination board (in the case of University of Münster, and Universitat Jaume I) or a Master program coordinator (in the case of Universidade Nova de Lisboa) that organizes and supervises the examinations within these examination regulations. The respective Examination board or Master program coordinator is responsible for the examinations the university is performing. The examination board or Master program coordinator consist of the following representatives:
  1. Universitat Jaume I forms an examination board consisting of a chair, her/his proxy, and three additional members. Chair, proxy, and the additional members are elected from the group of professors directly involved in organizing and teaching the Master.
  2. Universidade Nova de Lisboa: The Master program coordinator, together with the academic services, under supervision of ISEG's scientific council, is responsible for organizing all examinations
  3. Westfälische Wilhelms-Universität Münster: The Faculty of Geosciences forms an examination board consisting of a chair, her/his proxy, and five additional members. Chair, proxy, and two additional members are elected from the group of professors, one member from the group of research assistants, and two members from group of students. The election for the group of professors is valid for three years, for the other group one year. Re-elections are possible.

Members from the group of students do not cooperate in the grading and recognition of students' achievements, definition of examination tasks, and selection of examiners. The examination board has a quorum, if chair or proxy, two additional members of the group of professors, and two additional members are present. Decisions are made by simple majority; in the case of equality of votes the chair affects the majority vote.
- (2) The examination boards or Master program coordinator supervise the examination regulations and its execution. The boards report to the respective faculties, and, if applicable, provide suggestions for innovations. The examination boards can transfer the regular tasks to its chair.
- (3) The members of the examination boards or Master program coordinator can attend all examinations.
- (4) The members of the examination boards or Master Program coordinator underlay discreteness. If the members are not obliged to discreteness by their position, the chair has to oblige the members to discretion. Examination board meetings are not public.

## **§ 9 Examiners and assessors**

- (1) In general, a lecturer of a course is responsible for examinations according to § 7.
- (2) Examiners according to § 7 are
  1. at the University of Münster:
    - i. Professors, Assistant Professors
    - ii. Junior professors and Scientific assistants
    - iii. Research assistants and lecturers entitled to teach.
  2. at the Universidade Nova to Lisboa: All Professors designated by the scientific council as responsible for a specific course.
  3. at the Universitat Jaume I: Chair, proxy, and the three additional members are elected from the group of professors directly involved in organizing and teaching the Master.

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- (3) As for the University of Münster, and Universitat Jaume I, the examination board appoints the examiners and assessors of the module „Master thesis“ according to § 9-5. As for the Universidade Nova to Lisboa, the Scientific Council together with the student designates the Masters thesis supervisor. The responsible body (examination board or Master program coordinator) is the one from the partner where student and the supervisor are engaged.
- (4) A Master thesis is supervised by a thesis board. The thesis board consists of a supervisor and at least two additional co-supervisors. If a student did not attend courses of one of the three partner universities before, one of the supervisors or co-supervisors has to be a member of that university.
- (5) The Master thesis can be supervised and co-supervised by :
1. each professor, assistant professor, junior professor and scientific assistant, regularly occupied at the Institute for Geoinformatics, University of Münster; Universitat Jaume I, and at ISEGI-Universidade Nova de Lisboa by any professor holding at doctorate degree.
  2. with permission of the examination board by a research assistant with a Master degree at the Institute for Geoinformatics, University of Münster and Universitat Jaume I, not at the Universidade Nova de Lisboa.
  3. with permission of the examination board by external professors and assistant professors. Supervision can be supported by research assistants of the three Universities, whereas at the Universidade Nova de Lisboa they have to hold doctorate degrees.
- (6) On request, the chair of the examination board or Master program coordinator assures that a candidate receives a topic for a Master thesis. The date has to be documented.
- (7) The candidate might suggest supervisors and co-supervisors, although this is no legal entitlement.
- (8) The chair of the examination board or Master program coordinator assures that the candidate will be informed about the names of the examiners, latest two weeks before the examination.
- (9) Assessor of oral examinations according to § 7 und the defense of a Master thesis can be persons, who have a Master degree or equivalent in the examination topic.

## **§ 10 Recognition of study times, study achievements, and foreign exam results**

- (1) Study times, study achievements, and foreign exam results will be recognized, if equivalence is assessed. The verification of equivalence is decided by the examination board or Master program coordinator according to § 8. Equivalence has to be verified, if study times, study achievements, and foreign exam results are equivalent to those requirements of the International Master program in terms of contents and scope. The verification of equivalence is not a schematic comparison, but an overall evaluation.
- (2) In the case of recognition of study achievements and foreign exam results, the grades have to be included into the grading of the Master examination. In case of different grading systems, the examination board or Master program coordinator according to § 8 determines appropriate grades. If an appropriate grade cannot be determined, the examination board according to § 8 can schedule an additional examination for the determination of credit points and grades.

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## **§ 11 Absence, withdrawal, deception, offence**

- (1) An examination is considered as “failed”, if the candidate does not show up to an examination date or withdraws after the beginning of an examination without cogent reasons. An examination is also considered as “failed”, if a written examination is not provided within the foreseen deadline.
- (2) Reasons for absence or withdrawal have to be claimed immediately to the examination board or Master program coordinator. In the case of illness, the candidate has to provide a medical certificate. In case of approval of justification, the candidate will be informed, and a new examination date will be determined.
- (3) In case of deception or usage of not-permitted means, the examination is considered as “failed”. Evidence will be assessed and documented by the respective examiners. A candidate, who is disturbing an examination, can be excluded. In this case, the examination is considered as “failed”. Reasons for exclusion have to be documented. In severe cases, the examination board or Master program coordinator can exclude a candidate from further examinations.
- (4) A candidate can request that decisions according to § 11-3 must be checked by the examination board or Master program coordinator within 14 days. The candidate has to be informed immediately about a negative decision, its reasoning, and to be provided with legal instructions.

## **II. Master Examination**

### **§ 12 Admission**

- (1) Only enrolled students of the University of Münster, Universitat Jaume I, or Universidade Nova de Lisboa, fulfilling the requirements according to § 3 can be admitted to the Master examination. The enrollment in the first semester has to take place at the Universitat Jaume I, Castellón, or the Universidade Nova de Lisboa.
- (2) The admission to the Master thesis requires a separate application to the responsible examination office. For the admission, 60 credit points of the previous two semesters have to be proven. The written application for admission to the Master examination has to be submitted to the chair of the examination board or Master program coordinator. The application has to include:
  1. Certificates about the fulfillment of the requirements in § 12-1.
  2. A record of study
  3. A declaration about previous and ongoing successful or unsuccessful attempts for a Master examination in the field of Geospatial technologies or Geoinformatics (only at the University of Münster)
  4. If applicable, the candidate’s suggestions for examiners or oral examinations
  5. A letter from the supervisor and co-supervisors (if applicable) stating that thesis is ready for discussion.
- (3) Is the candidate not able to provide the documents according to § 12-1, the chair of the examination board or Master program coordinator may allow the candidate to prove evidence in another appropriate way.

## § 13 Admission procedure

- (1) The examination board or Master program coordinator according to § 8 decides about the admission of a candidate to the Master examination.
- (2) Admission has to be rejected, if
  1. the requirements in § 12 are not fulfilled, or
  2. the required documents of the application are not complete, or
  3. the candidate has finally not passed a Geospatial Technologies- or Geoinformatics study program (only in case of the University of Münster), or
  4. the candidate currently is in an examination procedure at another Higher Education Institution (only in case of the University of Münster).

## § 14 Structure, scope and mode of the Master examination

- (1) The Master examination consists of the study-accompanying examinations in the following courses:

Module	Course	Type (e.g., seminar, lecture, e-learning course)	Semester hours/ week	ECTS credit points (1 CP = 30 h students' workload in Germany, 28 h in Portugal, 25 h in Spain)	Examinations
<b>1. Semester (at UNL or UJI)</b>					
<b>UNL</b>					
<b>Module 1: Mathematics and Statistics (1 of 2 courses)</b>				<b>7,5</b>	
	Geostatistics	lecture/practical	2	7,5	1
	Data analysis	lecture/practical	2	7,5	1
<b>Module 2: Data modeling (1 of 2 courses)</b>				<b>7,5</b>	
	Geospatial datamining	lecture/practical	2	7,5	1
	Database management systems	lecture/practical	2	7,5	1
<b>Module 3: GI basics (2 of 4 courses)</b>				<b>15</b>	
	Geographic Information Systems	lecture/practical	2	7,5	1
	Remote sensing	lecture/practical	2	7,5	1
	GIS applications	lecture/practical	2	7,5	1
	Group project seminar	lecture/practical	1	6	1

Module	Course	Type (e.g., seminar, lecture, e-learning course)	Semester hours/week	ECTS credit points (1 CP = 30 h students' workload in Germany, 28 h in Portugal, 25 h in Spain)	Examinations
				<i>Sub-total: 30 credit points</i>	
UJI					
<b>Module 1: Informatics and Mathematics</b>				<b>12</b>	
	Programming	lecture + practicals		4	1
	Spatial databases	lecture + practicals		4	1
	Software engineering	lecture + practicals		2	1
	Applied mathematics: logic and statistics	lecture + practicals		2	1
<b>Module 2: New technologies</b>				<b>12</b>	
	Spatial data visualization	lecture + practicals		3	1
	Multimedia	lecture + practicals		3	1
	Web and mobile GIS	lecture + practicals		3	1
<b>Module 3: GI basics</b>				<b>6</b>	
	Introduction to GIS	lecture + practicals		3	1
	Spatial analysis	lecture + practicals		2	1
	Spatial data infrastructures	e-learning		1	1
				<i>Sub-total: 30 credit points</i>	



<b>2. Semester (at WWU)</b>					
<b>WWU</b>					
<b>Module 4: Fundamentals of Geographic Information Science</b>				<b>10</b>	
	Digital Cartography	e-Learning/practical	4	5	1
	Reference Systems for Geographic Information	lecture/practical	4	5	1
<b>Module 5: Advanced Topics in Geographic Information Science</b>				<b>14</b>	
	Selected Topics in GI	lecture/practical	4	5	1
	Usage-centered design of geospatial applications	seminar	2	2	1
	Applications of GI within and outside geosciences	lecture/practical	4	5	1
	Geoinformatics forum and discussion group	seminar	2	2	Participation
<b>Module 6: Core competences</b>				<b>6</b>	
	Research methods in GIScience	practical	2	3	1
	Project management/GeoMundus conference	practical	2	3	1 (not graded)
				<b>Sub-total: 30 credit points</b>	
<b>3. Semester (at WWU, UNL, or UJI)</b>					
<b>Thesis</b>					
	Master thesis seminar			2	Participation
	Master thesis including defense			28	1
				<b>Sub-total: 30 credit points</b>	
<b>Total</b>				<b>Total: 90 credit points</b>	

- (2) The credit points of a courses of the first and second semester are awarded, if the required component(s) of the examination are approved and the examination is graded with an ECTS grade of „E“ or better.
- (3) Awarding credit points for the Master thesis and its defense will be described in § 16 and §17.
- (4) If a candidate can credibly assure by a medical certification that she/he is not able to perform an examination because of long illness or disablement, the chair of the examination board or Master program coordinator has to allow the candidate to perform an equivalent examination in another way.

## § 15 Grading of examinations

- (1) The examiners determine the grades of single examinations and its components. For grading, the examiners have to use one of the national grading systems, which can be transferred to ECTS grades:

ECTS Grade	Definition ECTS	University of Münster	Universidade Nova de Lisboa	Universitat Jaume I
A	EXCELLENT - outstanding performance with only minor errors	1,0 (A+)	19-20 (Muito Bom, Very Good)	9,5-10 (sobresaliente, including matricula de honor, very rare grade)
A	EXCELLENT - outstanding performance with only minor errors	1,3 (A-)	18 (Muito Bom, Very Good)	9,00-9,49 (sobresaliente)
B	VERY GOOD - above the average standard but with some errors	1,7 (B+)	17 (Bom com distinção, Good with Distinction)	8,5-8,99 (notable)
B	VERY GOOD - above the average standard but with some errors	2,0 (B-)	16 (Bom com distinção, Good with Distinction)	8,0-8,49 (notable)
C	GOOD - generally sound work with a number of notable errors	2,3 (C+) 2,7 (C)	15 (Bom, Good)	7,5-7,99 (notable)
C	GOOD - generally sound work with a number of notable errors	3,0 (C-)	14 (Bom, Good)	7,0-7,49 (notable)
D	SATISFACTORY - fair but with significant shortcomings	3,3 (D)	12-13 (Suficiente, Sufficient)	6,0-6,99 (aprobado)

E	SUFFICIENT - performance meets the minimum criteria	3,7 (E+)	11 (Suficiente, Sufficient)	5,5-5,99 (aprobado)
E	SUFFICIENT - performance meets the minimum criteria	4,0 (E-)	10 (Suficiente, Sufficient)	5,0-5,49 (aprobado)
FX	FAIL - some more work required before the credit can be awarded	5,0 (FX/F)	8-9 (Reprovado, Mediocre, Fail, Mediocre)	0,0-4,99 (suspense)
F	FAIL - considerable further work is required	5,0 (FX/F)	0-7 (Reprovado, Mau, Fail, Bad)	0,0-4,99 (suspense)

- (2) An examination is approved with an ECTS grade of “E” or better.
- (3) The overall grade of a Master examination is a weighed arithmetic average of the single modules; the grade of a module is a weighed arithmetic average of the single courses. Weighing is on the basis of the ratio of the credit points of a course examination, respectively module grade, to the overall amount of credit points of a module, respectively Master examination.
- (4) Grades are weighed within the national grading systems. Grades are rounded at
1. University of Münster: First position after the decimal point
  2. Universidade Nova de Lisboa: Not after the decimal point
  3. Universitat Jaume I: Second position after the decimal point.
- (5) The overall grade of the Master examination is determined according the following table:

University of Münster	Universidade de Nova de Lisboa	Universitat Jaume I	ECTS Grade	Definition ECTS
1,0 - 1,5	18-20	9-10	A	Excellent
1,6 - 2,0	16-17	8,0-8,99	B	Very Good
2,1 - 3,0	14-15	7,0-7,99	C	Good
3,1 - 3,5	12-13	6,0-6,99	D	Satisfactory
3,6 - 4,0	10-11	5,0-5,99	E	Sufficient
less than 4,0	0-9	0,0-4,99	FX/F	Fail

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## **§ 16 Master thesis**

- (1) With the Master thesis, the candidate shows that she/he is capable to independently handle a defined scientific problem within a defined schedule, and in a way that is ready to publish.
- (2) The editing time of a Master thesis is six months. Topic and scientific problem have to be defined in a way that it can be completed within this schedule. The thesis topic can be replaced only once within the first month. In exceptional cases, the examination board or Master program coordinator can extend the processing time.
- (3) The candidate is allowed to provide suggestions for the Master thesis topic.
- (4) The volume of the Master thesis is less than 60 pages. It has to be provided in English language.
- (5) The Master thesis has to be provided in three original versions each to the Universidade Nova de Lisboa, University of Münster, and Universitat Jaume I.
- (6) The candidate has to declare that she/he has independently composed the thesis and only used the sources and means indicated in the thesis.

## **§ 17 Approval and grading of the Master thesis**

- (1) The Master thesis has to be provided to the chair of the responsible examination board or Master program coordinator within the deadline in seven original paper versions and a single digital file. The delivery has to be documented. In case of the Universidade Nova de Lisboa, a letter from the supervisor and co-supervisors stating that the document is ready for discussion, has to be added.
- (2) In case of the University of Münster, not providing the Master thesis within the deadline without stringent reasons will be graded as „failed“.
- (3) The Master thesis will be graded by the thesis board according to § 9-4.
- (4) The three examiners of the thesis board grade the Master thesis according to § 15 and justify grading in written form. The grade of the Master thesis is the arithmetic average of the single grades, if the single grades do not differ by more than two ECTS grades, and none or one single grade is “failed”. The Master thesis is not approved, if two or three examiners grade the Master thesis with “failed”, or the arithmetic average is below the ECTS grade “E” according to § 15-4 and § 15-5. If the single grades differ by more the two ECTS grades, the examination board or Master program coordinator defines a fourth examiner. In this case, the Master thesis grade is the arithmetic average of four single grades; the Master thesis is approved, if the arithmetic average is not below the ECTS grade “E” according to § 15-5.
- (5) The candidate should be informed about the Master thesis grade within 6 weeks after delivery.
- (6) The Master thesis is defended to the thesis board. In case of external members of the thesis board, the supervisors or co-supervisors can be represented by professors, assistant professors, junior professors and scientific assistants of the university, where the defense takes place, according to § 9-5.
- (7) In the Master thesis defense, the thesis board members, or representatives, interrogate the candidate for a detailed analysis of the Master thesis. The defense is up to 90 minutes. The defense is graded and documented. At the University of Münster and Universitat Jaume I, the examiners of the defense have to agree on a common grade. The candidate has to be informed about the grade of the defense immediately afterwards.

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- (8) The “module Master thesis” is approved, if Master thesis and its defense are graded with an ECTS grade “E” or better. At the University of Münster and Universitat Jaume I, the grade of the “module Master thesis” is weighed by 75 % for the Master thesis and 25 % for the defense. At Universidade Nova de Lisboa the “module Master thesis” has a unique grade that takes into consideration the document and the defense.

### **§ 18 Approval of the Master examination**

- (1) The Master examination is approved, if all examinations according to § 14 are graded with an ECTS grade “E” or better, and 90 credit points according to § 14 are recognized.
- (2) The overall grade of the approved Master examination is calculated according to § 15.

### **§ 19 Repetition of the Master examination**

- (1) The examinations according to § 14, except for the module “Master thesis” can be repeated twice, if they are not approved. Examination at other Higher Education Institutions have to be considered. The repetition of an approved examination is not allowed at the University of Münster.
- (2) The examination board or Master program coordinator defines the deadlines of re-examinations. Re-examinations should be repeated within six months, but not before 6 weeks after the failure.
- (3) The defense of the Master thesis according to § 14 and § 16 can only be repeated once, if not approved. If the re-examination of the defense is graded as “failed”, the entire module Master thesis has to be repeated.
- (4) The Master thesis can be repeated once, if not approved. In this case, a new topic has to be defined.
- (5) For re-examination according to § 19-3 and § 19-4, the candidate may suggest new examiners and a new topic for the Master thesis and its defense.

### **§ 20 Master diploma**

- (1) The Master diploma will be awarded at the same time by the Faculty of Geosciences, University of Münster, Instituto Superior de Estatística e Gestão de Informação, Universidade Nova de Lisboa, and Universitat Jaume I (UJI), Castellón. Each diploma will be issued in English, Portuguese, Spanish, and German.

- (2) The diploma of an approved Master examination includes:

Line 1: Portuguese Republic; Spanish Kingdom; The Federal Republic of Germany

Line 2: The administrations of the

Line 2: Universitat Jaume I; University of Münster; Universidade Nova de Lisboa

Line 3: Have jointly conferred upon

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Line 4: Name of student

Line 5: The degree of Masters in Geotechnologies

Line 6: the overall grade according to the ECTS grading scale

Line 7: with all rights and privileges thereto pertaining

Line 8: Given at LOCATION the DATE

Line 9: Signatures of the three Universities

- (3) If the Master examination is not approved, the examination board or Master program coordinator provides information to the candidate about possible re-examinations and deadlines, and legal instructions. On demand, the candidate has to be provided with a certification about approved and not approved examinations and options for re-examinations.
- (4) The diploma is dated on the day of the last examination.
- (5) In addition to the diploma, the successful candidate is provided with a diploma supplement. The diploma supplement informs about the profile of the Master program, includes the overall grade, the grades of the single examinations, the topic and grades of the Master thesis and its defense, and contains a detailed description of approved examinations.

### **III. Final regulations**

#### **§ 21 Invalidity of the Master examination**

- (1) If a candidate's attempt of deception gets known after the provision of the diploma, the examination board or Master program coordinator can declare the Master examination or single examinations invalid.
- (2) If the requirements for admission to an examination were not fulfilled without a purpose of the candidate, and this fact gets known after the provision of the diploma, this fault can be compensated by a re-examination. If the candidate was approved or wrongly admitted to an examination through intentional deception, the examination board or Master program coordinator decides about the consequences.
- (3) Before a decision, the candidate has to be heard.
- (4) A wrongly acquired diploma has to be confiscated. A decision according to § 21-1 and § 21-2 can be made within 5 years after the date of issuing the diploma.

#### **§ 22 Access to the examination files**

- (1) After the termination of the Master examination, the candidate is allowed to look at the documentations of the examinations.
- (2) The application for look at the documentations of the examination has to be submitted within three months after the delivery of the diploma. The examination board chair or Master program coordinator decides about location and time of looking at the documentations.

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### **§ 23 De-recognition of the Master degree**

The Master degree can be de-recognized, if a deception or the lack of essential requirements for awarding the Master degree gets known. This requires a common decision of the legal entities of the Westfälische Wilhelms-Universität Münster, Faculty of Geosciences, Germany, Universitat Jaume I, Castellón, Spain, and Universidade Nova de Lisboa, Instituto Superior de Estatística e Gestão de Informação, Lisboa, Portugal.

## § 24 Coming into force, and publication

- (1) The examination regulations are coming into force on **XX.XX.XXXX.**
- (2) The examination regulations will be published in the official announcements of the Westfälische Wilhelms-Universität Münster, Universitat Jaume I, and Universidade Nova de Lisboa.

Approved by the legal entities of the Westfälische Wilhelms-Universität Münster, Faculty of Geosciences, Germany, Universitat Jaume I, Castellón, Spain, and Universidade Nova de Lisboa, Instituto Superior de Estatística e Gestão de Informação, Lisboa, Portugal.

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Ausgefertigt aufgrund des Fachbereichsratsbeschlusses des Fachbereichs Geowissenschaften vom ....

Münster, den [...]

Die Rektorin

Prof. Dr. Ursula Nelles

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Die vorstehende Ordnung wird gemäß der Ordnung der Westfälischen Wilhelms-Universität über die Verkündung von Ordnungen, die Veröffentlichung von Beschlüssen sowie die Bekanntmachung von Satzungen vom 08. Februar 1991 (AB Uni 91/1), geändert am 23. Dezember 1998 (AB Uni 99/4), hiermit verkündet.

Münster, den [...]

Die Rektorin

Prof. Dr. Ursula Nelles