

# PhD Degree Regulations for the Computer Science Department of the University of Kaiserslautern (TU Kaiserslautern)

Dated 5 May 2011

In accordance with §7 Section 2, Clause 2 and Section 3, Clause 1 and §86 Section 3, No. 3 of the University Act (HochSchG) version dated 19 November 2010 (GVBl. P.463), BS 223-41, the Computer Science Department of Kaiserslautern University (TU Kaiserslautern) concluded the following PhD degree regulations in the faculty council meeting of 12 January 2011. These regulations were approved in writing on 6 April 2011, Ref.: 52 322-4/43 (9) by the Ministry of Education, Science, Youth and Culture.

The following is a translation of the regulations to help non-German speakers, however the German version is legally binding.

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## **I. General**

### **§1 Aim of the PhD**

In order to gain a PhD, the candidate must prove the ability to carry out independent scientific tasks based on comprehensive expert knowledge and form an independent scientific opinion.

### **§2 Doctoral degrees**

- (1) The Computer Science Department of Kaiserslautern University (TU Kaiserslautern), referred to from now on as the „faculty“, awards the following degrees based on the PhD process described in §3;
  - Doctor of Engineering (Dr.-Ing.) for PhDs in the area of the Construction and Application of Computer Science Systems
  - Doctor of Natural Sciences (Dr. rer. nat.) for PhDs in the Principles of Computer Science.
- (2) The degree is awarded by the PhD committee (§13) and is determined according to the content of the thesis and the recommendation of the reviewers.

### **§3 PhD process**

- (1) The PhD process begins with the acceptance of the PhD student by the faculty council (§5). PhD candidates can apply in writing to withdraw from the PhD

process within two years of their acceptance. In this case the PhD process is considered to be not-opened.

- (2) The PhD process includes
  - (a) acceptance as a PhD student (§5),
  - (b) submission of a summary of the thesis (§10),
  - (c) submission of the thesis (§11),
  - (d) acceptance of the thesis (§12),
  - (e) viva voce (oral thesis defence) (§17),
  - (f) publication and submission of the approved deposit copies of the thesis (Appendix 1, Section 1).
- (3) The faculty council makes all decisions related to the PhD process. Certain decisions can be handed over to the dean or to the PhD board (§4).
- (4) The special needs of disabled students to ensure equal opportunities are to be considered throughout the entire PhD process.

#### **§4 PhD board**

- (1) The PhD board supports the faculty council in qualification assessment, e.g. questions about degree equivalence and acceptance requirements for PhD candidates.
- (2) The PhD board consists of five members of the faculty as follows:
  - three professors
  - one scientific assistant
  - one student.Both the chairperson and deputy chairperson must be professors. Members of the PhD board and their representatives are under an obligation of discretion. If they are not civil servants they have to be sworn to secrecy by the chairperson.
- (3) The members of the PhD board are appointed by the faculty council. At the same time, the faculty council also appoints the chairperson and deputy chairperson. The term of office is one year for the student member and three years for the other members. In case a member of the PhD board is hindered, the dean can appoint a representative.
- (4) The PhD board can assign certain tasks to the chairperson.
- (5) PhD board meetings are not public. In the event of a tie in voting, the chairperson will have the deciding vote.

## **II. Admission to the PhD process**

### **§5 Acceptance as a PhD student**

- (1) When the PhD student has been accepted, the mentoring relationship between the supervisor and the PhD student (§8) and between the faculty and the PhD student begins.
- (2) PhD students must
  - (a) be suited to carry out a PhD.

- (b) have confirmation from a supervisor (§8, Section 1) that they will undertake the mentoring for the chosen PhD topic.
  - (c) choose a PhD subject which the faculty is responsible for and for which the required technical and financial prerequisites are available.
- (3) The PhD candidate must have a suitable qualification to prove his or her specialist ability. In order to qualify for a PhD, a diploma for one of the following qualifying degrees must be presented:
- (a) An accredited Computer Science Master's degree or a university Computer Science "Diplom" degree.
  - (b) A "Diplom" degree or Master's degree from a German university or a Master's degree from a German University of Applied Sciences.
  - (c) A Bachelor's degree from a German university or University of Applied Sciences or a "Diplom" degree from a German University of Applied Sciences if the candidate is among the 5% best of their subject or year.
  - (d) A degree equivalent to either point (b) or (c) either in Germany or abroad.
  - (e) A degree of the Graduate Studies Phase of the faculty's PhD programme.

Applicants with a qualification according to points b – d must also be qualified according to §6.

- (4) PhD candidates have to send an application to the dean. The following documents in German or English have to be included with the application:
- (a) A letter of motivation.
  - (b) A full CV with a photo and details of educational background.
  - (c) A police clearance certificate if the applicant isn't a civil servant.
  - (d) A certificate with one of the required qualifications according to Section 3.
  - (e) Proof of German or English skills.
  - (f) A declaration whether the applicant has already applied for or been granted a place as a PhD student and with which outcome.
  - (g) A suggestion for the PhD subject as well as confirmation of a mentoring relationship for this subject according to Section 2, letter (b).
  - (h) Information about the necessary technical and financial requirements needed to carry out the PhD.
- (5) The faculty council decides if the PhD candidate should be accepted. The suitability of the candidate is assessed according to §6. The faculty council can ask for the opinion of the PhD board (§4).
- (a) If the applicant fulfills the requirements according to Section 2, he or she will be accepted as a PhD student.
  - (b) If a maximum of 90 ECTS credits are missing and the applicant has the qualifications according to Section 2, letters b and c, the faculty council decides on the scale and contents of the qualification studies to be taken. After the qualification studies have been completed successfully, the candidate will be accepted as a PhD student.
  - (c) In all other cases the application for acceptance as a PhD student must be rejected.

- (6) The applicant will be informed in writing about all decisions made by the faculty council.

### **§6 Qualification assessment**

- (1) The purpose of the qualification assessment is to check the suitability of a candidate to carry out a PhD in the faculty.
- (2) The candidate must have at least 270 ECTS credits with the following requirements:
  - (a) one or more guided research projects which amount to a total of 30 ECTS credits as well as
  - (b) 60 ECTS credits from courses from a research-oriented accredited Master's program including
    - i) at least 16 ECTS credits from scientifically oriented courses (e.g. seminars, theoretically oriented lectures).
    - ii) 24 ECTS credits from a Computer Science Master's course of studies.

The credits required for the qualification assessment can either be acknowledged from a previous degree or acquired within qualification studies.

### **§7 Qualification studies**

- (1) The qualification studies should be completed within one year. The faculty council decides on the start, duration and scale of the qualification studies and informs the applicant in writing. Students must apply for extensions in writing. The faculty council decides if the extension will be permitted or not. The application for an extension must be made before the end of the qualification studies. Extensions and breaks according to §21 are not taken into consideration for the calculation of the duration.
- (2) The individual examinations in the qualification studies proceed according to the regulations of the Master's examination regulations of the faculty under the responsibility of the faculty's Master's examination board. This is especially valid for registering for and deregistering from exams, grading, the number of re-sits allowed and times which are not taken into account.
- (3) The student passes the qualification studies if he or she gets an overall grade of 2.5 or better. The overall grade is calculated by the average grade according to all the ECTS credits achieved. The average grade in the PhD subject area must be 2.0 or better. The faculty council decides which partial grades are to be taken into consideration. It is not possible to retake the qualification studies.
- (4) If the student fails the qualification studies, the application for acceptance as a PhD student must be rejected.
- (5) Upon completion of the qualification studies the student will receive a certificate showing their results in both German and English.
- (6) Students taking the qualification studies must enroll as students at the TU Kaiserslautern.

### **III. PhD phase**

During the PhD phase the student prepares a thesis on a subject of his or her choice. The faculty guarantees the PhD student that the thesis will be assessed.

#### **§8 Mentoring of PhD students**

- (1) With the acceptance of a PhD student the faculty confirms its willingness to evaluate a scientific paper about the suggested subject as a thesis and to supervise and support the PhD student in the preparation of the thesis. Mentoring is carried out by a full professor of the faculty.
- (2) The faculty ensures the supervision of the PhD student. If a supervisor is absent for any reason or the mentoring relationship comes to an end according to Sections 3 and 4, the faculty does its utmost to organize the further mentoring of the PhD student. If this isn't possible the PhD process is brought to an end without a result. The PhD student will be informed about this in writing.
- (3) The supervisor must check the status of the thesis regularly. In return the PhD student must adhere to the agreed mentoring procedures (e.g. work schedules, discussions, presentations, written progress reports). If the two parties don't comply with these obligations the faculty council can terminate the mentoring relationship after hearing the PhD student and the supervisor.
- (4) Both the PhD student and the supervisor can inform the dean in writing about any differences in opinion regarding mentoring. Following this, the dean tries to find a compromise. If this isn't successful the mentoring relationship is terminated.
- (5) The PhD student and supervisor have to report any significant changes in the PhD subject. This must be approved by the faculty council.
- (6) Publications which emerge from the scientific work done within the framework of the mentoring must be approved by the supervisor.
- (7) PhD students must enroll at the TU Kaiserslautern during the mentoring period unless they are already a member of the University due to employment or if they refrain from enrolling because they are employed elsewhere.

#### **§9 Thesis**

- (1) The thesis must show the ability of the PhD student to carry out independent scientific work and make a notable contribution to the progress of the level of knowledge in the Principles of Computer Science or the Construction and Application of Computer Science Systems.
- (2) It must be clearly recognizable from the thesis
  - to what extent the thesis itself advances scientific knowledge,
  - which parts were compiled by the PhD student and if applicable which parts were published,
  - which parts were published by others.
- (3) Papers which were handed in for other examinations can no longer be presented as part of the thesis.

### **§10 Submission of a summary of the thesis**

- (1) Towards the end of the PhD phase the PhD student has to hand in a summary of the thesis. With this summary the faculty should be informed that the PhD process has nearly been completed, which results have been achieved and that the student followed the PhD subject (§5, Section 4, letter g). This gives the faculty the opportunity to make suggestions before the final thesis is handed in. The PhD student does not have to take these recommendations into consideration.
- (2) A printed and an electronic version of the summary according to the faculty council's current requirements must be handed in to the dean at least four months before the thesis is submitted (§11). It must contain
  - a description of the outcomes of the PhD (maximum 2 pages)
  - a list of the publications resulting from the PhD
  - the planned structure of the thesis
  - a declaration from the PhD student and the supervisor that the PhD subject (§5, Section 4, letter g) was adhered to.
- (3) The dean passes the summary to all professors of the faculty.
- (4) The professors and lecturers of the faculty can comment on the summary to the student via the supervisor within four weeks of submission of the summary.
- (5) If the evaluation process (§12) doesn't begin within eight months of the submission of the summary, a new summary must be handed in again. Sections 2 to 4 are also valid for the new summary.

### **§11 Submission of the thesis**

- (1) The thesis must be handed in within 4 years of acceptance as a PhD student. If the thesis isn't handed in on time the PhD process is inconclusive and the doctoral status is invalid. In certain well-founded cases the faculty council can extend the deadline. The PhD student must apply for an extension in writing before the deadline expires.
- (2) In order to initiate the thesis evaluation process the PhD student must apply to the faculty council via the dean's office. The application must include the following:
  - (a) Four printed copies of the thesis. The copies must be bound and must contain a title page, number of pages, a summary approximately one page long, a list of references and the author's CV. The thesis must be written in German or English.
  - (b) An electronic copy of the thesis in accordance with the faculty council's current requirements.
  - (c) The PhD student's publication list.
  - (d) A declaration that
    - The thesis is the PhD student's own work and that all sources have been named.
    - The thesis hasn't been handed in as part of any other examination procedures.

- (e) A confirmation that the PhD fee has been paid in accordance with the regional scale of charges.
- (f) If applicable, suggestions about how the PhD committee should be made up and about the choice of reviewers.

### **§12 Initiation of the evaluation process**

- (1) The dean announces that the thesis has been handed in at the first faculty council meeting after the receipt of the thesis. The members of the faculty council can view all the documents which have been submitted in the dean's office.
- (2) On the basis of the documents submitted, the faculty council initiates the evaluation process. This should take place no later than at the second meeting after the thesis has been handed in (§11). The evaluation process can only begin after all documents mentioned in §11, Section 2 have been presented.
- (3) When the evaluation process is initiated, the faculty council designates a PhD committee and at least two reviewers who may also be members of the committee.
- (4) The thesis can only be withdrawn before the initiation of the evaluation process. In this case the thesis counts as not submitted.

### **§13 PhD committee and reviewers**

- (1) The PhD committee is made up of a chairperson and at least two further members. The chairperson must be a full professor of the faculty. The other committee members must be full professors or assistant professors.
- (2) One reviewer must be a full professor of the faculty. The second reviewer can be one of the following:
  - A full professor or an assistant professor.
  - A professor from a foreign university or research institution with an equivalent qualification to a professor in point 1.
  - An honorary professor.
  - A member of the faculty with a "habilitation" qualification.
  - An "apl" professor.
  - A person with professional experience from outside the university sector who holds a doctorate.
  - Retired professors of the faculty.If a reviewer is a member of the PhD committee, he or she cannot be chairperson of the committee.
- (3) If a member of the faculty who is either in the PhD committee or a reviewer leaves the faculty during the course of the PhD process, he or she continues to play a part in the current PhD process. If one of the committee members or a reviewer is hindered, the dean appoints a replacement member.
- (4) If external reviewers are appointed, the PhD student should be informed that the viva in accordance with §17, Section 2, Clause 4 (oral thesis defense) can also take place via a video conference. The PhD student must agree to this.
- (5) The dean



- informs the PhD student in writing about who is in the PhD committee and who the reviewers are,
- asks the PhD student for further copies of the thesis if there are more than two reviewers,
- gives a copy of the thesis to the chairperson of the PhD committee for their notice and a copy to the reviewers for evaluation.

### **§ 14 Marking**

- (1) All examinations should be marked as follows:
  - excellent – summa cum laude (0): an outstanding performance in every respect which led to significant progress in the research field of the thesis;
  - very good – magna cum laude (1): an excellent performance;
  - good – cum laude (2): a performance exceeding the average requirements;
  - satisfactory – rite (3): a performance corresponding to the average requirements;
  - poor – insufficienter (4): a performance which doesn't meet the average requirements.
- (2) If more than half of the individual marks of the thesis and viva are “poor”, the corresponding overall mark will be 4,0. If not, the overall mark is calculated according to the arithmetic average of the individual marks. Only the first digit after the decimal point is taken into account. All other digits are disregarded.
- (3) The overall result of the PhD is made up of the overall marks for the thesis and the viva at a ratio of 2 to 1. Only the first digit after the decimal point is considered for the overall grade. The other digits are disregarded. On the basis of the calculated result, the following evaluations are used for the overall assessment:
  - mit Auszeichnung (distinction) – summa cum laude: for a result up to and including 0,2,
  - sehr gut (very good) – magna cum laude: for a result from 0,3 up to and including 1,3,
  - gut (good) – cum laude: for a result from 1,4 up to and including 2,3,
  - genügend (satisfactory) – rite: for a result from 2,4 up to and including 3,3,
  - nicht genügend (poor) – insufficienter: for a result of 3,4 or higher.

### **§15 Assessment of the thesis**

- (1) Each reviewer has to present the dean with a report on the thesis with a mark in accordance with §14, Section 1 and a recommendation for the doctoral degree according to §2. The reports should be written within three months of the initiation of the evaluation process.
- (2) Before they hand in their report, the reviewers can make a recommendation to the chairperson of the PhD committee for a one-off revision or amendment of the thesis. In this case the PhD committee will decide by majority decision about the recommended revisions and set a deadline for this of a maximum of twelve months. In the event of a tie the chairperson's vote is the deciding vote. The chairperson of the PhD committee informs all those concerned about the result.

- (3) If the recommended revised thesis is handed in within the specified time, the reviewers must refer to the revised version in their reports. If not, the assessment is based on the original version of the thesis.
- (4) The maximum assessment time according to Section 1 is extended by the time needed for the revision or amendment in accordance with Section 2.
- (5) The dean forwards copies of all the reports to each member of the PhD committee and to all reviewers.
- (6) If the result on all reports is “excellent (summa cum laude)” or if the mark on one report is “poor” or if the marks on the reports differ from each other by more than one mark, at least three reports must be available. If necessary the dean appoints another reviewer according to §13, Section 2 in consultation with the PhD committee and informs the faculty council about this. The additional reviewer receives copies of all the previous reports, comments if available and a copy of the thesis from the dean. After an appropriate time the additional reviewer gives a report to the dean. He or she can also recommend a reworking of the thesis. Sections 2 to 5 apply accordingly.
- (7) Upon a written application from the PhD student, the dean reports on the status of the PhD process at the next faculty council meeting.

### **§16 Evaluation of the thesis**

- (1) After all reports have been handed in, the dean informs all members of the faculty council and the other professors in the faculty that they can view the reports and the thesis in the dean’s office. The viewing period lasts for two weeks. If a member of the faculty council requests an extension of this period, the viewing period can be extended by a maximum of two weeks. All scientific assistants and PhD students in the faculty can also view the thesis during this period.
- (2) As long as the thesis and the reports are available for perusal, the following people can submit a written statement to the dean:
  - Members of the faculty council and all other professors of the faculty can comment on the thesis and reports.
  - Scientific assistants and PhD students from the faculty can comment on the thesis.

The dean informs the faculty council and the reviewers about the written statements. In turn, the reviewers comment in writing to the dean about the statements received. At this stage the reviewers can modify their report once. The statements and if applicable the changed reports should be presented within four weeks.

- (3) The chairperson of the PhD committee determines which mark will be awarded for the thesis according to §14, Section 2 and informs the dean immediately. If the mark is 3,3 or better the thesis is accepted. If not, the thesis is refused and the PhD process is concluded as “failed”. The dean informs the PhD student in writing about the result and the mark awarded.

#### **IV. Viva voce (oral thesis defence)**

In the viva the results of the thesis and their meaning for computer science are conveyed in a comprehensible way to an extended specialist audience. In a scientific discussion the student should show that he or she has a command of the area of the thesis and is able to answer relevant questions competently.

##### **§17 Procedure for the viva and overall assessment**

- (1) After the thesis has been accepted, the dean arranges the date for the viva in consultation with the PhD committee and the PhD student. This appointment is made public in the University. There must be at least two weeks between receipt of the confirmation of the thesis acceptance by the dean (§16, Section 3) and the viva.
- (2) The viva is open to the university public. The members of the PhD committee must be present at the viva. If a committee member is hindered, the dean has to find a replacement in consultation with the other committee members and the PhD student. Reviewers who are not members of the PhD committee can take part in the viva on the spot or via video conference. The chairperson of the PhD committee can admit guests.
- (3) If the PhD student doesn't attend the viva without good reason, the viva counts as failed. If there is a good reason for the absence, the dean can excuse the absence. In this case a new viva appointment is made. The re-arranged viva will not count as a retake.
- (4) At the beginning of the viva, the PhD student gives an approximately 30 minute speech about the content of the thesis. This speech is open to the university public and is in German or English.
- (5) The subsequent scientific discussion spans the areas relevant to the thesis. The discussion should last between 30 and 60 minutes. All members of the PhD committee, all reviewers, all professors and apl professors present, and all those present from the faculty with a doctorate or habilitation qualification are allowed to ask questions. At the PhD student's request the public can be limited to the group of people allowed to ask questions and the members of the faculty council. At the request of the PhD student, the faculty's equal opportunity officer is eligible to attend the viva.
- (6) As soon as the viva has finished the PhD committee holds a meeting where each member gives an independent evaluation in accordance with §14, Section 1. The overall mark is calculated according to §14, Section 2.
- (7) The viva is considered as "failed" if the mark is 3,4 or worse. It is possible to repeat the viva once. If the PhD student fails the second viva, the PhD process is concluded as "failed". The PhD student is informed about this by the dean in writing.
- (8) A transcript should be written during the course of the viva including the marks and a signature from each PhD committee member. The transcript cannot be in electronic format. The transcript is forwarded to the dean's office. The candidate is informed about the mark.

- (9) Straight after the passed viva has been evaluated, the PhD committee concludes the doctor's degree in accordance with §2 and the approved version of the thesis and determines the overall result of the PhD process according to §14, Section 3. This should be recorded in a transcript. Section 8 applies.

## **V. Publication, PhD certificate**

### **§18 Publication and printing of the thesis**

- (1) The PhD student must publish the version approved by the PhD committee no longer than one year after the viva. The regulations for printing and publication can be found in Annex 1.
- (2) If the PhD student fails to meet this deadline through his or her own fault, the faculty council may decide that the student loses the right to complete the PhD. (§19). In special cases the student can apply to extend the deadline by one year. The application must be made to the dean before the end of the first year.

### **§19 PhD certificate**

- (1) After the PhD student has published the thesis in accordance with §18, the PhD is officially confirmed with the handing-over of the PhD certificate.
- (2) The PhD certificate is in German with an English translation. It contains the title of the thesis, the degree awarded, the name of the dean and president of the TU Kaiserslautern, the overall grade, the date of the viva as the date of issue and the University's official seal. The certificate cannot be issued in electronic format.
- (3) After the chairperson of the PhD committee has informed the dean about the overall PhD grade and the doctoral degree awarded (§17, Section 9), the dean arranges for the PhD certificate to be printed.
- (4) The PhD student is only entitled to use the doctorate title upon receipt of the PhD certificate. The PhD process is now concluded.

### **§20 Documents and access records**

- (1) All of the documents from the PhD process remain in the faculty's files.
- (2) Upon conclusion of the PhD process the PhD student may apply to look at the documents in accordance with §15, Section 1 and 2, §16, Section 2 and §17, Sections 8 and 9.
- (3) The application must be made to the dean within one month of the conclusion of the PhD process. §1, Section 4, No. 2 LVwVfG in conjunction with §32 VwVfG apply accordingly. The dean arranges the time and place for the inspection of the documents.

## **VI. Extension of deadlines, invalidity of doctoral achievements, revocation of the doctor's degree, procedure for decisions**

### **§21 Extension of deadlines**

- (1) Deadlines for the qualification studies (§7) and for the submission of the thesis (§11) can be extended due to
  - (a) Participation in an officially recognized university committee, student body or the Student Union.
  - (b) Illness, a disability or other reasons beyond the PhD student's control.
  - (c) Pregnancy or bringing up a child.
  - (d) Looking after a relative in need of care.In the case of letter (c), the student may at the very least lay claim to time limits according to §§ 3, 4, 6 and 8 of the Maternity Protection Act and according to the extensions in the Federal Child-Raising Benefit Act about parental leave. It is the responsibility of the student to provide the relevant proof.
- (2) For the adherence to the deadlines in accordance with §7 and §11, only two thirds of time from jobs and stays abroad which are not conducive to the PhD are taken into account. In order to apply for an extension due to job reasons the student must work an average of at least 20 hours a week.

### **§22 Invalidity of doctoral achievements**

If the PhD student is found to have cheated in the proof of doctoral achievements (§3) or educational requirements (§5), the faculty council can declare the doctoral achievements as partly or completely invalid. Prior to this, the PhD student must be given the opportunity to make a statement.

### **§23 Revocation of the doctoral degree**

If it emerges that the student has cheated, the degree Dr.-Ing or Dr. rer. nat. is revoked. Prior to this, the PhD student must be granted an official hearing.

### **§24 Procedure for decisions**

- (1) If not stipulated otherwise in these regulations, the faculty council is responsible for all decisions regarding PhD issues.
- (2) If the PhD student is a member of the faculty council, he or she is excluded from discussions about the PhD. The student doesn't take part in voting. This doesn't change the legal number of faculty council members.
- (3) Objections must be made to the faculty council.
- (4) Decisions made by the faculty council or PhD committee which affect the PhD student negatively must be explained in writing with instructions on the right to appeal.

## **VII. Honorary Awards**

### **§25 Honorary Doctorate**

- (1) The Computer Science Department can award an “Honorary Doctorate of Engineering Sciences” (Dr.-Ing. e. h.) or an “Honorary Doctorate of Natural Sciences” (Dr. rer. nat. h. c.) for outstanding merits in the field of engineering or natural sciences. The person to be honored cannot not be an active member of the University. Two external expert’s reports must be sought.
- (2) An honorary doctorate must be debated in two non-consecutive faculty council meetings in accordance with the agenda and must be approved by a three-quarters majority.
- (3) The award of the honorary doctorate takes place with a ceremonial presentation of the certificate recognizing the merits of the person to be honoured. The president of the TU Kaiserslautern must be informed about the planned honorary award (§26 Grundordnung of the university).

## **VIII. Final clauses**

### **§26 Coming into effect and transitional rules**

- (1) These PhD regulations come into effect the day after their publication in the government gazette for Rhineland-Palatinate.
- (2) At the same time, the faculty’s PhD regulations dated 31 March 1982, published in the government gazette for Rhineland-Palatinate No. 14 from 13 April 1982, page 371 onwards, last amended on 10 April 2004, published in the government gazette for Rhineland-Palatinate, No. 21 from 21 June 2004, page 761 and onwards cease to be valid except for PhD students who have already been accepted for a PhD (i.e. who have submitted their PhD thesis) according to the former version. Accepted PhD students who haven’t yet submitted their PhD thesis must determine to which regulations they should adhere.

Kaiserslautern, 5 May 2011

Prof. Dr. Arnd Poetzsch-Heffter, dean of the Department of Computer Science

## Appendix 1

### Printing and publication of the thesis

- (1) The following must be handed in to the dean's office free of charge:
  - (a) A bound copy of the version of the thesis approved by the PhD committee for the faculty's records and a bound copy for each reviewer.
  - (b) A copy of the version of the thesis approved by the PhD committee in electronic format according to the faculty council's current requirements.
  - (c) An approximately one page summary of the thesis approved by the chairperson of the PhD committee in electronic format according to the faculty council's current requirements in German and English for publication purposes.
- (2) Copies of the version of the thesis approved by the PhD committee should be handed in free of charge to the University library according to the following rules:

Either

  - (a) 40 copies in letterpress or photo print for circulation purposes. For this the PhD student can use the University facilities to make copies of the thesis as long as they reimburse the costs.

Or

  - (b) Three copies if the thesis is to be published in a magazine or if a commercial publisher takes charge of circulation via a book trade and guarantees a minimum of 150 printed copies. A confirmation from the publishing company that they have agreed to print the work must be presented with the three copies.

Or

  - (c) Five copies if the publication is carried out via the University library's electronic document server KLUEDO.

For publication according to letters (a) and (c), the PhD student confers a right on the faculty to make further copies of the thesis and to distribute them. If publication is carried out by a publishing company, the PhD student must ask the dean to approve the choice of publishing company.

- (3) The full copies according to Sections 1 and 2 must include a summary not exceeding one page as well as a special title-page mentioning the dean and the reviewers by name, the date of the viva followed by the notation "thesis approved by the Department of Computer Science of the University of Kaiserslautern (TU Kaiserslautern) for the award of the Doctoral Degree Doctor of Engineering (Dr.-Ing) or Doctor of Natural Sciences (Dr. rer. nat.)". If a reviewer recommended refusal of the thesis, his or her name won't be listed.

- (4) The official code of the TU Kaiserslautern within the library alliance "D 386" must be used on the title-page. A short description of the author's CV should also be enclosed with the thesis.