Technische Universität Dresden Faculty of Computer Science

The present English translation of the 'Eignungsfeststellungsordnung' is non-official. It has no legal binding effect. Only the German version is legally binding.

Regulations for the aptitude assessment procedure in the Master's Program Computational Logic (Eignungsfeststellungsordnung)

from #Datum

Pursuant to § 13 sec. 4 and § 17 sec. 10 of the Law Governing the Freedom of the Universities in the Free State of Saxony (Sächsisches Hochschulfreiheitsgesetz – SächsHSFG) of December 10, 2008, last amended on January 1, 2013, the Technische Universität Dresden enacts the following 'regulations for the aptitude assessment procedure' (Eignungsfeststellungsordnung) as a statute.

References to persons used in these regulations apply indifferently to persons of male and female gender.

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§ 1

Scope

These regulations control the ascertainment of the special admission requirements of the master's program Computational Logic at the Technische Universität Dresden on the basis of the Sächsisches Hochschulfreiheitsgesetz in force.

§ 2

Admission Requirements

- (1) According to § 3 of the study regulations of the Master's Program in Computational Logic anybody is qualified and therefore admissible,
 - 1. who has a first university degree qualifying for professional activity in computer science or in mathematics or who has an equivalent degree,
 - 2. who can provide evidence of special knowledge according to § 5,
 - 3. who provides objective evidence to have sufficient knowledge of English of level B2+ of the Common European Framework of Reference for Languages. Objective Evidence is considered as given, if
 - a. the applicant's mother tongue is Englisch or
 - b. his previous studies are/were completely in Englisch or
 - c. he successfully passed, during his bachelor studies, modules taught in English language of at least 12 credits or
 - d. the 'Test of English as a Foreign Language' (TOEFL) was passed with at least 550/213/80 (written/computer based/internet based) or
 - e. the IELTS test was passed with at least 6.5 points or
 - f. a comparable language test to be stipulated by the examination committee was passed with the respective minimal result.
- (2) Immatriculation to the Master's Program in Computational Logic is carried out by the Immatrikulationsamt/Akademisches Auslandsamt of the Technische Universität Dresden according to the immatriculation regulations in force. Its regulations are not affected by this Eignungsfeststellungsordnung. A prerequisite for the admission to the Master's Program in Computational Logic is objective evidence of the required qualification according to these regulations (Eignungsfeststellungsordnung).

§ 3

Admission Committee

The dean of the Faculty of Computer Science institutes an admission committee for the respective application period based on a proposal of the study committee. The admission committee decides whether the admission requirements according to § 2 are given, invites to an qualification interview if appropriate and decides on appeals against decisions made in the course of these procedures. Moreover, the admission committee is responsible for the development and publication of the application forms according to § 4 sec. 2 no. 1.

§ 4

Application and Deadlines

(1) The form for ascertainment of the special qualification according to these regulations is part of the form-based application documents for immatriculation and must be sent in written form to the following address

Technische Universität Dresden Fakultät Informatik Computational Logic 01062 Dresden Germany

Germans and foreign applicants having a degree obtained in Germany (Masterzugangs-berechtigung) and German and foreign applicants (EU) having a degree obtained abroad have to apply till July 15 of the respective year.

Foreign applicants (non-EU) having a degree obtained abroad (Masterzugangsberechtigung) have to apply till May 31 of the respective year.

- (2) Apart from the documents required for immatriculation the following documents must be attached to the application
 - 1. form for assessment of the special qualification required for the master's program in Computational Logic
 - 2. an authoritatively certifed copy of the first degree qualifying for professional activity according to \S 2 sec. 1 no. 1
 - 3. an authoritatively certifed copy of a certificate of sufficient language proficiency according to § 2 sec. 1 no. 3
 - 4. authoritatively certifed copies of additional certificates and pieces of evidence which testify the special qualification according to § 5
- (3) Applications which are not complete, or not in the required form or not submitted in time, are excluded from further processing.
- (4) If objective evidence (diploma) of the first degree qualifying for professional activity according to sec. 2 no. 2 has not been obtained at the time of application, the applicant is nevertheless considered in the aptitude assessment procedure according to these regulations

if by means of certificates of the university of origin it can be testified that at least 80 % of the credits required for the respective degree have been obtained on the basis of passed modules or the final thesis and the colloquium if applicable. As respective objective evidence the applicable must provide a relevant certificate of his university, either the original or an authoritatively certifed copy.

§ 5

- (1) Special qualification for the Master's Program in Computational Logic according to § 2 sec. 1 no. 2 is given if credits in the areas relevant for this master's program
 - 1. foundations of mathematical logic,
 - 2. foundations of theoretical computer science,
 - 3. foundations of artificial intelligence,
 - 4. declarative programming,

are graded at least with the qualification "good".

(2) Whether objective evidence of special qualification is given is verified by the admission committee by means of the documents attached to the application, in particular the documents according to § 4 sec. 2 no. 4, but only if the admission requirements according to § 2 sec. 1 no. 1 und 3 are satisfied. If special qualification cannot already be derived from the documents provided by the applicant a qualification interview according to § 6 can be carried out by the admission committee.

§ 6

Qualification Interview

- (1) The purpose of the qualification interview is to verify the knowledge, skills and competence required according to § 5 sec. 1 and which give evidence of the applicant's special qualification.
- (2) The qualification interview will be uniformly structured and shall not exceed 30 minutes.
- (3) The invitation to the qualification interview has to be made in writing and in due time by the admission committee according to § 3, but at least two weeks before the date of the qualification interview.
- (4) The essential contents of the qualification interview will be protocolled by a member of the admission committee. The protocol shall also contain a list of participants and the duration of the interview.

- (5) If the applicant does not show up for the qualification interview at the scheduled date he has no valid claim to obtain an alternative date. If the applicant attended the qualification interview, but could not supply evidence of special qualification according to § 4 sec. 2 no. 4, the qualification interview can be repeated the year after on request of the applicant. This application must meet the deadline stipulated in § 4 sec. 1.
- (6) If the applicant gives creadible reasons that he cannot attend the qualification interview in the form conceived due to lasting temporary or perpetual physical handicap or chronic desease, the admission committee will offer him an alternative way to ascertain his qualification. A medical certificate or, in cases of doubt, a certificate issued by a public health officer (amtsärztliches Attest) may be requested.
- (7) If an applicant from abroad cannot attend the qualification interview in the form conceived for reasons which are not in his responsibility, the admission committee will offer him an alternative way to ascertain his qualification.

§ 7 Qualification Certificate

- (1) If the applicant testifies the special qualification according to § 2, he will obtain immediately after the end of the procedure a qualification certificate issued by the admission committee. The qualification certificate is for submission at the immatriculation office / academic foreign office (Immatrikulationsamt/Akademischen Auslandsamt) of the Technische Universität Dresden, and it costitutes the required form of admission authorization of the master's program in Computational Logic.
- (2) If the applicant cannot testify the required qualification according to § 2, the admission committee issues a respective written note which must contain explanation of legal remedy.

§ 8

Coming into Force and Public Notice

This 'Eignungsfeststellungsordnung' comes into force the day after its publication in the 'Amtliche Bekanntmachungen' of the Technische Universität Dresden.

Delivered on the basis of the decision of the faculty council Informatik of the Technische Universität Dresden from July 17, 2013, and with approval of the rectorate.

Dresden, Ausfertigungsdatum#

The Rector

of the Technische Universität Dresden

Rektor# Prof. Dr.-Ing. habil. DEng/Auckland Hans Müller-Steinhagen