

# Regulation concerning the Doctoral Program in Management of Technology (EDMT)

**Please note that only the French version is legally binding.**

*In this document the masculine form is used to designate both male and female genders.*

September 1, 2016

The EDMT Doctoral Program Commission,

taking into account art. 3 al. 3 and 6 al. 2 of the Ordinance on the Doctorate conferred by the Ecole Polytechnique Fédérale de Lausanne of January 26, 1998<sup>1</sup> and 2 al. 4 ch. 3 of the Directives concerning doctoral studies at the Ecole Polytechnique Fédérale de Lausanne of November 21, 2005,<sup>2</sup>

decrees:

## 1. Field of Application

The regulation concerning the doctoral program in Management of Technology (hereinafter: EDMT program) sets forth the rules relating to the study plan of the EDMT program as well as the candidacy examination for the formal admission to start the doctoral thesis in the EDMT program of the EPFL. Furthermore it reiterates and details the application of certain essential rules concerning the doctorate at the EPFL.

## 2. Study Plan

- 2.1 The study plan of the EDMT program requires **30 ECTS credits** (European Credit Transfer and Accumulation System).
- 2.2 At least **12 ECTS credits of these 30 credits** must be obtained during the first year of doctoral studies. These credits must be acquired by successfully passing at least **3 courses** (4 ECTS credits per course) available in the list of the EDMT program core courses.

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<sup>1</sup> RS 414.133.2

<sup>2</sup> EPFL LEX 2.4.1

- 2.3 The **remainder of the credit requirement** may be obtained by successfully passing other doctoral courses at the EPFL or a Swiss or foreign university with the approval of the EDMT program director. As a general rule, a credit equivalence of up to a maximum of 4 ECTS credits is granted for doctoral courses passed at a Swiss university (including ETHZ). For doctoral courses passed at a foreign university, the credit equivalence is determined on a case-by-case basis. Any courses other than doctoral courses (e.g., Master's courses or Summer school) must also be approved by the EDMT program director. The maximum number of credits, which may be obtained by successfully passing such a course, is 2 ECTS credits.

### **3. Candidacy Exam**

- 3.1 To be formally admitted to start a doctoral thesis at the EPFL, the candidate must successfully pass the candidacy examination at the end of his 1<sup>st</sup> year of doctoral studies (art. 6 and 8 al. 1 let. a of the Ordinance on the Doctorate and art. 8 al. 1 and 2 of the Directives concerning doctoral studies at the EPFL). The candidacy examination is an oral presentation of approximately thirty minutes by the candidate about his research proposal. It is followed by questions from the jury. The candidate must demonstrate the originality of his thesis subject, the objectives and methods envisaged, as well as the hypothesis and related scientific arguments, including the general context of the thesis subject, state of the art of research in the area, position of the doctoral candidate's work within the research area, plan and methodology for the research project as well as the timeframe for its completion.
- 3.2 The jury of the candidacy exam is composed of the thesis director and, where applicable, the thesis co-director, as well as two professors, senior research scientists (MERs) or other EPFL collaborators authorized to fulfil the function of thesis director at the EPFL and approved by the EDMT program director.
- 3.3 After jury deliberations, the thesis director verbally informs the candidate of the result of the candidacy exam. Possible jury recommendations are communicated in writing thereafter. The candidate then receives from the EPFL, a decision to formally admit or refuse the start of a doctoral thesis at the EPFL (art. 8 al. 2 of the Ordinance on the Doctorate).

### **4. Annual Report**

During his doctoral thesis work, the doctoral candidate has the obligation to submit an annual report, the first time one year after the candidacy exam, on the progress of his work to the thesis director, who in turn provides written input and reports to the EDMT program director within a deadline of one month (art. 10 al. 3 and al. 4 of the Ordinance on the Doctorate).

### **5. Mentoring**

An EDMT mentor is appointed by the EDMT program director for each doctoral student at his enrolment. The role of the mentor is to mediate between the doctoral student and his thesis director, other faculty, or the administration. A doctoral student may directly contact the EDMT mentor, who will make suggestions to resolve possible issues.

## 6. Final Provisions

The present regulation shall take effect on September 1, 2016 and replaces any prior EDMT doctoral program regulation. It only concerns doctoral students registered from that date on.

For the EDMT doctoral program committee  
Prof. Dominique Foray  
Director of EDMT  
École polytechnique fédérale de Lausanne



For the Doctoral School  
Prof. Andreas Mortensen  
Vice-provost for Research  
École polytechnique fédérale de Lausanne