DOUBLE DEGREE AGREEMENT

Between

KARLSRUHE INSTITUTE OF TECHNOLOGY

with legal domicile Karlsruhe Institute of Technology, Campus South, Kaiserstraße 12, 76131 Karlsruhe, Germany, represented by Prof. Dr. sc. tech. Dr. h.c. Horst Hippler (President) and Prof. Dr. Eberhard Umbach (President),

Hereinafter referred to as “KIT”,

and

INSTITUT POLYTECHNIQUE de GRENOBLE

with legal domicile 46 avenue Viallet, 38031 Grenoble, France, represented by Pr. Brigitte Plateau, Administrateur général, on behalf of l’institut polytechnique de Grenoble,

Hereinafter referred to as “Grenoble INP”,

both institutions hereinafter referred to as “Party” or “Parties” in this Agreement.

Preamble

Considering that it is desirable to achieve bi-certification of the Business Engineering program in KIT and the Génie industriel program at Grenoble INP, given that this can produce benefits for the students of both programs and the two institutions,

Considering that, because of the complementarities of the two programs, students at the KIT can follow parts of their study program at Grenoble INP and vice-versa, based on the components of both programs and with the aim of completing their final project,

Considering that the two universities are members of the Consortium Linking Universities of Science and Technology for Education and Research (CLUSTER),

Considering that bi-certification can also help to increase the quality of both programs,

Considering that bi-certification will comply with the statutory and legal requirements in both countries,
Taking into account the former cooperation agreement between the Universität Karlsruhe (TH) – Faculty of Economics and Business Engineering and Grenoble INP of 17.09.1997

Both Parties hereby agree as follows:

**Article 1 – Aim of the Agreement**

This Agreement defines the requirements and obligations of KIT and Grenoble INP in establishing a Double Degree Programme. The Programme, developed and organised jointly by the parties, leads to two recognised degree certificates that can either be Double engineering and Master’s degrees or Double Master’s degrees, one from the student’s home institution and one from the host institution.

**Article 2 – Scope of the Agreement and definitions**

The term ‘Double Degree Programme’ refers to both parties’ two-year track at Master’s level (120 ECTS credits) leading to the corresponding degree issued by each party. A combination of Grenoble INP’s five-year track at Engineering level – Diplôme d’Ingénieur (300 ECTS credits including 120 ECTS credits preparatory years) and KIT Master’s degree is also possible.

This Agreement concerns the implementation of the Double Degree Programme with 5 possible tracks as represented hereafter:

- **KIT German National Master’s Degree**  
  **(Master of Science)**  
  = 2 year track  

- **Grenoble INP French National Master’s Degree**  
  **(Master of Science)**  
  = 2 year track

- **Grenoble INP - Génie industriel National Engineering Degree**  
  **(Diplôme d’Ingénieur)**  
  = 5-year track (2+3)

The contents and the curriculum of the Programme are specified in the attached Appendix to this Agreement.

This Agreement specifies the rights and responsibilities of both parties, and the terms under which students from Grenoble INP and from KIT may be granted, upon successful fulfilment of the Programme and of all requirements for graduation at each institution, the academic degrees and diplomas of comparable academic levels from both institutions.
Both parties agree to the following general forms of cooperation and general requirements for all students participating under this Agreement.

**Article 3 – Extent of the Programme**

The students of one of the 5 ‘Double Degree Programme’ tracks study at both institutions according to the curriculum and mobility plan defined in the attached appendix of this agreement.

- **Double Masters’ degree for Master’s students**
  - Track 1: at least 2 semesters (60 ECTS credits) at the host institution or at least 1 semester (30 ECTS credits) at the home institution. In addition the final Master’s thesis (30 ECTS credits) will be performed at the home institution under joint supervision.
  - Track 2: at least 2 semesters (60 ECTS credits) will be spent at the home institution and 1 semester (30 ECTS credits) at the host institution. In addition the final Master’s thesis (30 ECTS credits) will be performed at the host institution under joint supervision.

- **Double French Engineering degree and KIT Master’s degree for KIT students**
  - Track 3: at least 90 ECTS credits (3 semesters) will be obtained at Grenoble INP including 30 ECTS credits that will be transferred from the home institution for equivalent courses. In addition, the final Master’s thesis will be performed under joint supervision. The Grenoble INP Engineering diploma requires a 8 week industrial internship and a B2 level in English.

- **Double engineering and Masters’ degree for Grenoble INP students**
  - Track 4: at least 60 ECTS credits (2 semesters) will be obtained at the host institution and at least 90 ECTS credits (3 semesters) will be obtained at Grenoble INP. In addition, the final Master’s thesis (30 ECTS Credits) will be performed at the home institution under joint supervision.
  - Track 5: at least 90 ECTS credits (3 semesters) will be obtained at Grenoble INP and 30 ECTS credits (1 semester) at the host institution. In addition the final Master’s thesis (30 ECTS credits) will be performed at the host institution under joint supervision.

The languages of instruction of all the tracks of the Double Degree Programme are English, German or French.

The Parties review the Programme’s curriculum annually and make the necessary changes. The number of students participating in the Programme will be negotiated and determined by the parties on a yearly basis.
Article 4 – Student Admission

The admission of students to the Programme will be conducted in accordance with the following principles:

- The parties will agree on the application procedure, including application deadlines, selection criteria and student quota, which will be disclosed on the websites of the Programme at both institutions.
- The students must meet the admission criteria of the respective degree programmes of both institutions. This includes, for Karlsruhe, a proof of German language proficiency according to the “Rahmenordnung über Deutsche Sprachprüfungen für das Studium an deutschen Hochschulen (RO-DT)” before the German degree can be issued.
- Students will have a home institution and a host institution defined.
- Students apply to the Programme at their home institution and the home institution is responsible for screening the applications and providing the host institution with a list of selected and eligible candidates. The applications are submitted by the student's home institution to the host institution and letters of acceptance are sent from the host institution to the students.
- Students are selected and admitted to the Programme based on their academic results, prerequisite requirements, motivation and language skills. Students must demonstrate a good command of spoken and written English, French and German.
- Prerequisite for the mobility is that the student has successfully completed a sufficient number of credits according to the rules at the home institution.
- No tuition fees are required at the host institution for students participating in the Programme as long as they are regular students of the home institution independent of their nationality (EU member state or third country nationals) except for campus service fees/social contribution.

Article 5 – Rights and Status of the Students

Students participating under this Agreement will be enrolled as degree students at their home institution and, for the time of their stay there, also at the host institution. Students of track 3 may pause their enrolment at the home institution for one of their three semesters at the host institution. However, if applicants do not comply with the Bachelor of Science requirements at the moment of their application to a Programme leading to a Master's degree or equivalent, their admission will be a conditional one. It will become definitive as soon as the Bachelor's degree certificate or equivalent will be produced.

Students will have the same rights and obligations as master’s degree students in the respective institutions.

During the mobility, students will be responsible for covering the travel costs to the host country and living costs during their stay, including accommodation, books, equipment, consumables, language tuition prior to the commencement of
coursework (where necessary), health and travel insurance, student union fee (if applicable) and other personal expenses arising from the exchange.

Students participating in the Programme will be entitled to participate in any introductory programme that may customarily be arranged for international students at the host institution.

**Article 6 - Rights and obligations of the parties**

The host institution will render assistance to the incoming students in finding appropriate accommodation but accommodation cannot be guaranteed.

In order to provide the students full exposure to all aspects of the European dimension, the participating institutions under this Agreement will help students to have the possibility to take at least one European language and/or culture course during the study period at the host institution.

**Article 7 – Study Plan and Course of Study**

Conditions regarding the course of studies are specified in Appendix 1, in the respective study and examination regulations, as well as in the individual Learning Agreement, signed by representatives of the two institutions and the student.

Each student will propose an individual study plan according to the agreed curriculum for the total duration of the Programme. This study plan will be reviewed and, if needed, modified prior to final admission. The Learning Agreement must be established and signed by both institutions prior to arrival at the host institution. This agreement may be revised at any time in written form with approval from the academic representatives of the two institutions.

**Article 8 – Final Degree Project**

The final degree project (Master’s thesis) will be performed according to the rules and regulations of both institutions. Co-supervision of the project is required. The subject of the final degree project must always receive an advance approval in writing from a faculty member of the host as well as the home institution. In Tracks 2, 3 and 5, the final degree project is normally carried out in the country of the host institution, but exceptions may be negotiated on a case-by-case basis.

The final degree project results in a report written in the language required at the host institution. In addition a concise abstract in English will be required if the language of the project is either German or French.

**Article 9 – Control of results**

The parties agree that exams/courses will be graded and credits awarded in line with the ECTS Users’ Guide according to the rules of the institution where the exams/courses are carried out.
**Article 10 - Delivery of the academic degrees**
Students successfully completing their studies of the Double Degree Programme obtain two degrees, one issued by the home institution and one issued by the host institution. The students also receive two Diploma Supplements related to their respective degrees.

**Article 11 - Academic and administrative representatives**
Each institution will nominate an academic representative for the Programme. These representatives will be responsible for following the Programme and for ensuring that measures are taken in accordance with this Agreement. The representatives will provide advisory and other academic and administrative services to students participating under this Agreement. Name as well as contact details for the representatives are in given in the attached Appendix.

**Article 12 – Quality assurance**
Both parties will implement their local evaluation systems for courses and programmes. The feedback and future improvements will be treated at the annual meetings of the persons responsible for the Double Degree Programme.

**Article 13 - Terms of Agreement**
This Agreement will come into effect institutions with winter term 2011 - 2012 and continues will continue by common agreements through summer term 2016. The renewal will be expressly possible after assessment by the parties. Either institution may terminate this Agreement, provided that written notice of the intent is given at least twelve months prior to termination. Commitments already in progress shall be fulfilled.

**Article 14 - Amendments or changes**
Amendments or changes to this Agreement will be made in writing and signed by the duly authorised representatives of the institutions.

Amendments or changes to the Appendix of this Agreement will be made in writing and signed by the duly authorised representatives of the institutions at the Department/Institute level only.

The parties agree to solve in a friendly manner any controversy rising from the interpretation of the present Agreement.

In case the controversy cannot be resolved, the claim will be submitted for arbitration; each party will appoint a member of the arbitration panel, and one member will be chosen by mutual consent.

This Agreement has been signed in two originals in English, of which each institution has taken one.

Date:                                    Date:
Prof. sc. tech. Dr. h.c. Horst Hippler
President
Karlsruhe Institute of Technology

Prof. Dr. Eberhard Umbach
President
Karlsruhe Institute of Technology

Prof. Dr. Clemens Puppe
Dean
Department of Economics and Business Engineering at Karlsruhe Institute of Technology

Prof. Brigitte Plateau
Administrateur général
Institut polytechnique de Grenoble

Prof. Jeanne Duvallet
Director
Génie Industriel at Institut polytechnique de Grenoble
DOUBLE DEGREE AGREEMENT

KARLSRUHE INSTITUTE OF TECHNOLOGY
Business Engineering

and

INSTITUT POLYTECHNIQUE de GRENOBLE
Grenoble INP Génie industriel

The structures of the Engineering degree and Master’s degree programmes at Grenoble INP – Génie industriel and the Engineering degree and Master’s degree programmes in Business Engineering (M.Sc.) at KIT are described below.

1. The structure of the Engineering degree programme at Grenoble INP – Génie industriel

The Engineering degree programme in Industrial Engineering has 6 semesters and consists of 180 ECTS credits including a Final Degree project “Projet de Fin d’études”. The Engineering degree programme further deepens or complements the 120 ECTS credits of scientific qualifications acquired in the first two years of Bachelor’s programme, by most students in the French system of “Classes Préparatoires”.

1st Year (3rd year at Bachelor’s level): Common Core programme
2nd & 3rd Years (Master’s level): Students can choose from one of these areas of specialization
   o Supply Chain Management
   o Product Design

- **Product Design**: To train engineers in the skills required to design manufactured products and organize design processes from the earliest design phases to the industrialization of products through modelling, simulation of systems in virtual environments and prototyping

This programme is divided into four semesters:

- Semester 3 (S3) covers fundamental concepts of mechanical design: CAD Modelling, Simulation, Product & Process Technologies and Marketing Analysis.
- Semester 4 (S4) focuses on a technical project supervised by the teaching staff.
- Semester 5 (S5) reinforces the students’ mastery in specific domains such as: Integrated Design, Collaborative Design, Innovation Management and Environmental Risk Management.
- Semester 6 (S6) is dedicated to the Final Degree project either in a research laboratory or an industry.
• **Supply Chain Management**: To train engineers in the skills required to organize and optimize all aspects of the supply chain, from a strategic point of view (selection of suppliers, opening/closing of worksites, creation of distribution networks) to an operational point of view (Workplace Management, Inventory Management, Production, Quality, Information System Management, Logistics).

This programme is divided into four semesters:
- Semester 3 (S3) covers fundamental concepts of Supply Chain Management.
- Semester 4 (S4) focuses on a technical project supervised by teachers specialised both in Human Sciences and Engineering.
- Semester 5 (S5) reinforces the students’ mastery in specific domains such as: Inter-Firm Cooperation, Creativity and Innovation, Performance Evaluation and Scheduling of Production Systems.
- Semester 6 (S6) is dedicated to the Final Degree project either in a research laboratory or an industry.

Language of courses: mainly French, some S5 courses are taught in English.

Figure 1 shows the structure of the subjects and the credits allocated to the subjects.

<table>
<thead>
<tr>
<th>INGENIEUR</th>
<th>Compulsory modules</th>
<th>Projects</th>
<th>Languages</th>
<th>Elective modules</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>22 ECTS</td>
<td>4 ECTS</td>
<td>4 ECTS</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>20 ECTS</td>
<td>6 ECTS</td>
<td>4 ECTS</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>26 ECTS</td>
<td></td>
<td>4 ECTS</td>
<td>2*5=10 ECTS</td>
</tr>
<tr>
<td>4</td>
<td>6 ECTS</td>
<td>10 ECTS</td>
<td>4 ECTS</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>4.5 ECTS</td>
<td></td>
<td>3 ECTS</td>
<td>5*4.5=22.5 ECTS</td>
</tr>
<tr>
<td>6</td>
<td>Final Degree project: 30 ECTS</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Figure 1: Grenoble INP – Génie industriel Engineering degree (diplôme d’ingénieur) requirements*

2. **The structure of the Master’s Programme in Industrial Engineering at Grenoble INP**

The Master’s programme in Industrial Engineering consists of 120 ECTS credits including a Master’s thesis. The courses run parallel to the Engineering degree programme courses but are more research oriented.

Figure 2 shows the structure of the subjects and the credits allocated to the subjects.
### Appendix I

<table>
<thead>
<tr>
<th>MASTER</th>
<th>Compulsory modules</th>
<th>Elective Master Specialization</th>
<th>Languages</th>
<th>Elective modules</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>26 ECTS</td>
<td></td>
<td>4 ECTS</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>16 ECTS</td>
<td></td>
<td>4 ECTS</td>
<td>2*5=10 ECTS</td>
</tr>
<tr>
<td>3</td>
<td>7 ECTS</td>
<td>12 ECTS</td>
<td>2 ECTS (*)</td>
<td>9 ECTS</td>
</tr>
<tr>
<td>4</td>
<td>Master’s thesis</td>
<td></td>
<td></td>
<td>30 ECTS</td>
</tr>
</tbody>
</table>

*Figure 2: Grenoble INP – Génie industriel Master’s degree requirements*

(*) French as a foreign language or Scientific English

### 3. The structure of the Master’s Programme in Business Engineering (M.Sc.) at KIT

The Master’s programme in Business Engineering (M.Sc.) has 4 terms and consists of 120 ECTS credits including a Master’s thesis. The Master’s programme builds on the scientific qualifications of the Bachelor’s degree acquired at KIT or at other academic institutions. Minimum requirements for being admitted to the Master’s Programme at KIT include a total of 20 ECTS credits in the following subjects Mathematics, Statistics and Operations Research.

Figure 3 shows the structure of the study programme made up of 5 compulsory subjects packaged in 7 modules, as well as 2 elective modules that might also comprise either Sociology or Law. Additionally, at least 2 seminars have to be attended.

It is left to the student's individual curriculum (taking into account the examination and module regulations) in which semester the chosen modules will be started and completed. However, it is highly recommended to complete all courses and seminars before beginning the Master’s thesis.

<table>
<thead>
<tr>
<th>MASTER</th>
<th>Compulsory modules</th>
<th>Elective modules</th>
<th>Seminars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester</td>
<td></td>
<td>compulsory subjects, Sociology or Law</td>
<td>incl. key skills</td>
</tr>
<tr>
<td>1</td>
<td>2 x 9 ECTS</td>
<td>9 ECTS</td>
<td>9 ECTS</td>
</tr>
<tr>
<td>2</td>
<td>9 ECTS</td>
<td>9 ECTS</td>
<td>2 x 9 ECTS</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>2 x 9 ECTS</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td>Master’s thesis 30 ECTS</td>
</tr>
</tbody>
</table>

*Figure 3: KIT requirements*
The individual study program referred to in article 1–3 comprises the following components, depending on which institution the student comes from. Courses and academic activities can be taught at KIT or at Grenoble INP according to the following requirements:

a) **Track 1-2: For Grenoble INP Industrial Engineering Master’s students:**

   i) Grenoble INP requirements:
   
   The individual study curriculum for students of the Industrial Engineering program at Grenoble INP comprises:

   Either (Track 1)
   - at least 60 ECTS credits of academic courses taught at KIT (year 1),
   - at least 30 ECTS credits of academic courses taught at Grenoble INP (year 2),
   - the final Master’s degree thesis (30 ECTS credits) is done at Grenoble INP under the supervision of a faculty member of the home institution. In addition there is also supervision of a faculty member of the host institution. (year 2),

   or (Track 2)
   - academic courses taught at Grenoble INP, at least 60 ECTS credits (year 1),
   - academic courses taught at KIT, at least 30 ECTS credits (year 2),
   - the final Master’s degree thesis (30 ECTS credits) is done at KIT under the supervision of a faculty member of the host institution. In addition there is also supervision of a faculty member of the home institution (year 2).

   The whole curriculum must meet the requirements set by the examination regulations and committees at Grenoble INP. When all the requirements are met, the Master’s student obtains a Master’s degree certificate from Grenoble INP.

ii) KIT requirements:

   Either (Track 1)
   - at least 60 ECTS credits of academic courses taught at KIT (year 1),
   - at least 30 ECTS credits of academic courses taught at Grenoble INP (year 2),
   - the final Master’s degree thesis (30 ECTS credits) is done at INP under the supervision of a faculty member of the home institution. In addition there is also supervision of a faculty member of the host institution at KIT. (year 2),

   or (Track 2)
   - academic courses taught at Grenoble INP, at least 60 ECTS credits (year 1),
• academic courses taught at KIT, at least 30 ECTS credits (year 2),
• the final Master’s degree thesis (30 ECTS credits) is done at KIT under the supervision of a faculty member of the host institution. In addition there is also supervision of a faculty member of Grenoble INP (year 2).

**Track 1 and Track 2:**
• 10 modules (1 module =9 ECTS credits) according to the structure of the master programme Business Engineering (see module handbook and examination rules, cf fig 3)
• 12 weeks industrial internship

If the student has completed all the examination components of the KIT curriculum, the Examinations Committee of the Business Engineering program at the KIT will determine, at the student’s request, whether the student has passed and with which classification. The degree can be only awarded if proof of the required language examination (DSH, TestDaF and equivalent) is presented.

b) **Track 1-2: For students of the Business Engineering program at KIT:**

i) **KIT requirements:**
The individual study curriculum for students of the Business Engineering program at KIT comprises:
**Either (Track 1)**
• at least 60 ECTS credits of academic courses taught at Grenoble INP (year 1),
• at least 30 ECTS credits of academic courses taught at KIT (year 2),
• the final Master’s degree thesis (30 ECTS credits) is done at KIT under the supervision of a KIT faculty member. In addition there is also supervision of a Grenoble INP faculty member (year 2).

**Or (Track 2)**
• at least 60 ECTS credits of academic courses taught at KIT (year 1),
• at least 30 ECTS credits of academic courses taught at Grenoble INP (year 2),
• the final Master’s degree thesis (30 ECTS credits) is done at Grenoble INP under the supervision of a Grenoble INP faculty member. In addition there is also supervision of a KIT faculty member (year 2).

**Track 1 and Track 2:**
• 10 modules (1 module =9 ECTS credits) according to the structure of the master program Business Engineering (see module handbook and
examination rules, cf fig 3)

- 12 weeks industrial internship

If a student has completed all the examination components of the KIT curriculum, the Examinations Committee of the Business Engineering program at KIT will determine, at the student’s request, whether the student has passed and with what classification.

ii) Grenoble INP Master’s degree requirements:
Either (Track 1)
- at least 60 ECTS credits of academic courses taught at Grenoble INP (year 1),
- at least 30 ECTS credits of academic courses taught at KIT (year 2),
- the final Master’s degree thesis (30 ECTS credits) is done at KIT under the supervision of a faculty member of the home institution. In addition there is also supervision of a faculty member of the host institution (year 2),

or (Track 2)
- academic courses taught at KIT, at least 60 ECTS credits (year 1),
- academic courses taught at Grenoble INP, at least 30 ECTS credits (year 2),
- the final Master’s degree thesis (30 ECTS credits) is done at Grenoble INP under the supervision of a Grenoble INP faculty member of the host institution. In addition there is also supervision of a faculty member of KIT (year 2).

The whole curriculum must meet the requirements set by the examination regulations and committees at Grenoble INP. When all the requirements are met, the student obtains a Master’s degree certificate from Grenoble INP.

c) Track 3: For students of the Business Engineering program at KIT:

i) KIT requirements:
The individual study program for students of the Business Engineering program at KIT comprises:
- academic courses taught at KIT, at least 60 ECTS credits,
- academic courses taught at Grenoble INP Génie industriel, at least 30 ECTS credits,
- a final degree project (30 ECTS credits) under the supervision of a faculty member of the host institution, in addition to the supervision of a faculty member of the home institution ("Projet de Fin d'Etudes" at Grenoble INP / “Master Thesis” at KIT).
• The whole curriculum (consisting of 1 year in Karlsruhe and 1.5 years in Grenoble) must fulfill the requirements set by the examination regulations regarding Business Engineering at KIT for master students.
• The individual study plan has to fulfill the 10 modules according to the master course regulations. The Students have to verify that the courses they follow in KIT and the courses they attend in Grenoble make up the 10 modules.
• 12 weeks industrial internship

If a student has completed all the examination components of the KIT curriculum, the Examinations Committee of the Business Engineering program at KIT will determine, at the student’s request, whether the student has passed and with what classification.

ii) Grenoble INP requirements:
The individual study program for KIT students at Grenoble INP - Génie industriel (basic and supplementary curriculum) comprises:
• academic courses taught at Grenoble INP Génie industriel, 90 ECTS credits of which 30 can be transferred from credits already obtained at KIT for equivalent courses
• academic courses taught at KIT, at least 60 ECTS credits,
• a final degree project (30 ECTS credits) under the supervision of a faculty member of the host institution, in addition to the supervision of a faculty member of the home institution ("Master Thesis" at KIT / "Projet de Fin d'Etudes" at Grenoble INP).

Other requirements for the double degree:
- Students must perform or have performed an internship of at least 8 weeks (summer internship or training in industry).
- The B2 level in English is compulsory to get the French Engineering degree.

The whole curriculum must meet the requirements set by the examination regulations and committees at Grenoble INP.
When all the requirements are met, the Engineering student obtains an Engineering degree certificate ("Diplôme d’Ingénieur") from Grenoble INP.

d) Track 4-5: For Grenoble INP Génie industriel students:

i) Grenoble INP requirements:
The individual study program for Grenoble INP Génie industriel students at KIT comprises:
• at least 60 ECTS credits taken at Grenoble INP,
• at least 30 ECTS credits of academic courses taught at KIT
- a final degree project (30 ECTS credits) under the supervision of a faculty member of the host institution, in addition to the supervision of a faculty member of the home institution ("Master Thesis" at KIT / "Projet de Fin d’Etudes" at Grenoble INP)

The whole curriculum must meet the requirements set by the examination regulations and committees at Grenoble INP. When all the requirements are met, the student obtains an Engineering degree certificate ("Diplôme d’Ingénieur") from Grenoble INP

ii) KIT requirements:

Either (Track 4)
- at least 60 ECTS credits of academic courses taught at KIT (year 1),
- at least 30 ECTS credits of academic courses taught at Grenoble INP (year 2),
- the final Master’s degree thesis (30 ECTS credits) is done at INP under the supervision of a faculty member of the home institution. In addition there is also supervision of a faculty member of the host institution at KIT (year 2),

or (Track 5)
- academic courses taught at Grenoble INP, at least 60 ECTS credits (year 1),
- academic courses taught at KIT, at least 30 ECTS credits (year 2),
- the final Master’s degree thesis (30 ECTS credits) is done at KIT under the supervision of a faculty member of the host institution. In addition there is also supervision of a faculty member of Grenoble INP (year 2).

Track 4 and Track 5:
- 10 modules (1 module =9 ECTS credits) according to the structure of the master programme Business Engineering (see module handbook and examination rules, cf fig 3)
- 12 weeks industrial internship.

If the student has completed all the examination components of the KIT curriculum, the Examinations Committee of the Business Engineering programme at the KIT will determine, at the student’s request, whether the student has passed and with which classification. The degree can be only awarded if proof of the required language examination (DSH, TestDaF and equivalent) is presented.
The professors responsible of the program are
At KIT Prof. Dr. Ute Werner
At Grenoble INP Dr Eric Blanco