Double Master's Degree Cooperation Agreement

between

Fakultät für Informationstechnik
of the
Hochschule Mannheim - University of Applied Sciences
Mannheim, Germany

and

E.U.I.T. de Telecomunicación
of the
Universidad Politécnica de Madrid
Madrid, Spain

regarding

DOUBLE MASTER's DEGREE

ARTICLE I - INTRODUCTION

The Universidad Politécnica de Madrid (hereafter UPM) established in Madrid, Calle de Ramiro de Maeztu No. 7; 28040 Madrid, Spain, represented by Carlos Conde Lázaro, Rector of the University, and Hochschule Mannheim - University of Applied Sciences (hereafter HSMA) located at Paul-Wittsack Str. 10, 68163, Mannheim, Germany, represented by its President, Prof. Dieter Leonhard, express both their intention to strengthen their institutional cooperation in the field of higher education and to develop student exchanges in keeping with the spirit of the European Union.

UPM and HSMA have decided to undertake student exchanges leading to a double Master's degree, one from each institution including the diplomas described below in Article II.

The following articles aim to identify the terms of implementing the agreement, the rights and responsibilities of both parties and define the conditions in which students of the two institutions can obtain the double diploma.

ARTICLE II – DIPLOMAS

E.U.I.T. Telecomunicación (EUITT) of the UPM is habilitated by the Spanish Ministerio de Educación, Cultura y Deporte (Ministry of Education, Culture and Sport) to deliver the diploma *Máster Universitario en Ingeniería de Sistemas y Servicios para la Sociedad de la Información* (*MSc. in Systems and Services Engineering for the Information Society*) after fulfilling 60 ECTS including the Master Thesis according to the programme.

HSMA is enabled by German Kultusministerkonferenz to award the Master's Degree diploma in *Informationstechnik (Information Technology)* to the students that fulfil all the requirements specified by institutional graduate programme which comprises 90 ETCS including the Master Thesis.

ARTICLE III – APPLICATIONS, ADMISSION AND REQUIREMENTS

Applications should be presented at the exchange agreement coordinator of the home university in the period established for each teaching term. The home university will pre-select the candidates to participate in the programme. Applications need to be approved by the hosting university. Students will be admitted to both master programmes, according to each university's prevailing admission criteria and the corresponding regulations.

Students will be admitted on a full-time basis to the double degree programme.

ARTICLE IV – TUTORING STUDENTS

The host institution will name a member of the teaching staff to tutor each student. The teacher will act as intermediary with the home institution during the entire study period. The visiting students will have access to all the study resources available to students of both institutions.

ARTICLE V – TEACHING LANGUAGE

The EUITT of the UPM offers its study programme in English and Spanish. HSMA offers its study program in German. Candidates must provide evidence of proficiency (B1 level) in the respective medium of tuition of the host institution.

ARTICLE VI – ADMINISTRATIVE AND ACADEMIC REGULATIONS

Throughout the study period in the host establishment, the visiting student is subject to the administrative and academic regulations of the host institution.

ARTICLE VII – TUITION AND FINANCIAL MATTERS

Students participating in an exchange programme continue to pay tuition or registration fees in their home institution. No tuition fees are paid to the host institution. Registration fees will be paid at both the home and the host institution when required by the institution regulations. At HSMA semester contributions to the student union and the student social affairs association are due and obligatory by legislation. Among others, they give access to the monthly public transport ticket and the accommodation in student's hostels.

The host institution may require the visiting student to present insurance papers covering individual responsibility and medical insurance.

ARTICLE VIII: VALIDATION OF STUDIES BY THE HOST INSTITUTION

At the end of the course of study undertaken by the visiting student, the host institution will send to the home institution details of the grades obtained by the student and will indicate if the student has satisfactorily completed all of the requirements. Students who validate all their study semesters in the host institution obtain the double diploma.

ARTICLE IX - EXCHANGE AND ORIENTATION SEMESTERS

The exchange program requires each student to complete at least one semester of the program at the home institution and another one at the host institution.

The master thesis can be supervised jointly by lecturers of both institutions.

ARTICLE X - GRADUATION AND AWARD OF DEGREE

A student who fulfils the conditions for the double Master's degree will receive a diploma from each of the two institutions (see Article II). Annexes 1 and 2 define the requirements to obtain the diploma from each institution.

ARTICLE XI - CONTINUATION, WITHDRAWAL, TERMINATION OF CANDIDATURE

Students of a master programme are required to follow the rules and regulations of both UPM and HSMA master candidates, including the conditions for continuation, withdrawal and termination of master studies. If a student wishes to leave the master double degree programme he/she will be free to pursue a regular degree at either university, provided that existing regulations permit it.

ARTICLE XII – GOVERNING LAW

This Cooperation Agreement shall be governed by and construed in accordance with the laws of Germany and Spain.

ARTICLE XIII - EFFECTIVE DATE AND TERMINATION

This Cooperation Agreement will become effective upon signing and shall remain in effect for a period of five years from the date of the last signature. Both partner universities may at any time review this Cooperation Agreement and the actions taken under it. Modifications to this Cooperation Agreement may be made by mutual agreement and confirmed through an exchange of letters. The Cooperation Agreement may be extended by mutual consent by the two parties.

Both parties agree that in the event of any party wishing to terminate the Cooperation Agreement, the student enrolled under the double programme will be allowed to proceed and graduate under the programme.

The termination notice period is one year.

For Hochschule Mannheim University of Applied Sciences

President of
Hochschule Mannheim

Name **Prof. Dr. Dieter Leonhard**

Date 14/12/12

Signature .....

Dean
Faculty of Information Technology
Hochschule Mannheim

Name: Prof. Hermann Ringshauser

Signature .....

Master Coordinator
Hochschule Mannheim

Name: Prof. Eckhart Körner

Signature .....

For Universidad Politécnica de Madrid

Rector of the
Universidad Politécnica de Madrid

Name **Carlos Conde Lázaro**

Date.....

Signature.....

Dean
E.U.I.T. Telecomunicación

Name: César Sanz Álvaro

Signature .....

Deputy Director for Research and Doctorate
E.U.I.T. Telecomunicación

Name: César Benavente Peces

Signature .....

ANNEX 1: CONDITIONS TO OBTAIN THE MASTER DEGREE DIPLOMA FROM EUITT OF UPM

The MSc. Programme in Systems and Services Engineering for the Information Society is organized in two semesters, the first one (Autumn term) starting in September while the second one (Spring term) starts in February. In order to obtain the Master degree diploma the student must fulfill at least 45 ECTS in courses in accordance to the established itineraries plus the Master Thesis with a workload of 15 ECTS.

In the double diploma context described in this agreement, in order to obtain the Master degree diploma from EUITT-UPM the student must fulfill a full semester in the home institution and one semester in the host institution. The workload to complete in HSMA will be agreed a priori in order to get the full recognition in EUIT-UPM.

ANNEX 2: CONDITIONS TO OBTAIN THE MASTER DEGREE DIPLOMA FROM HSMA

The MSc. in Information Technology studies are organized in three semesters with a total workload of 90 ECTS including the Master Thesis in the last semester. In order to obtain the Master degree diploma the student must fulfill at least 60 ECTS plus the Master Thesis with a workload of 30 ECTS.

In the double diploma context described in this agreement, in order to obtain the Master degree diploma the student must fulfill one full semester in the home institution and one full semester in the host institution. The remainder of the workload can be completed partially at each institution or in one of them to complete the 90 ECTS. The student must have passed the German language proficiency test DSH or equivalent by the end of the study period at Hochschule Mannheim.