## **DUAL MASTER'S DEGREE**

# ASIAN INSTITUTE OF TECHNOLOGY THAILAND TELECOM SUD PARIS FRANCE

AIT and Telecom SudParis have joined forces to offer a unique Euro-Asian curriculum at the master's level that addresses key issues in communication networks and services in both the European and the Asian contexts. After successful completion of studies in Asia and Europe, students earn both a Master's degree from AIT and an MSc degree from TSP.

Graduates are prepared to fill key positions at the cutting-edge of the IT and telecommunications industries.

In their first year of study, students have the opportunity of entering one of four fields of study at AIT: Telecommunications, Information and Communication Technology, Computer Science, or Information Management. In their second year at Telecom SudParis, they focus on recent evolution in Wireless Networks, Future Internet, Next Generation Networks and Services.









## TELECOM SUD PARIS FRANCE

Telecom SudParis is a leading graduate school of engineering and part of Institut Mines-Télécom, the reference Institute for Information and **Communication Technology** in France.

**While Telecom SudParis** focuses primarily on Information and Communication Technology, it also provides a generalist and rigorous scientific training to prospective engineers and future managers.

**Major international** companies recruit our graduates both for their technical and professional skills as a well as their international exposure.

In addition to scientific and technical knowledge in ICT (Information and Communication Technology), the training provided at Telecom SudParis helps students develop cultural, interpersonal and social skills highly prized by international companies.

By integrating an international dimension into our programmes, our students have the opportunity to experience different ways of thinking, other cultures, become geographically and intellectually flexible and take responsible decisions.

## **PROGRAM**

New Trends for Future Services **Next Generation Networks and Services** Wireless Access and Transport Technologies Wireless Local Area and Personal Networks Service-oriented Computing Optimisation: Theory and Network Applications

**Business Modelling for Mobile Services** 

M.Sc. Thesis / Project



www.telecom-sudparis.eu



## ASIAN INSTITUTE OF TEHCNOLOGY THAILAND

The School of Engineering and Technology (SET) of the Asian Institute of Technology develops leaders for a sustainable and technologically-driven future. The school values creative research and a solid understanding ofthe fundamentals of many cutting-edge fields of study in engineering and technology, providing bachelor's, masters and doctoral degrees.

The Asian Institute of Technology (AIT) is an international institute of higher learning. It is Asia's pioneer institution established in 1959 to help meet region's growing needs for advanced learning in engineering, science, technology and management, research and capacity building. AIT's mission is to develop highly qualified and committed professionals who will play a leading role in the sustainable development of the region and its integration into the global economy. AIT is based in Thailand and has affiliated centers in other parts of the world.



### **Inquiries**

Admissions and Scholarships Office P.O.Box 4, Klong Luang, Pathumthani 12120,

Thailand

Email: deanset@ait.asia Tel: +66-2-5246054 Facsimile: +66-2-5246432

## INFORMATION AND COMMUNICATIONS GROUP

Information and communications enable access; connections and sharing in turn enable knowledge creation and economic opportunity. The fields in the Information and Communications group are:

Computer Science (CS)

http://www.set.ait.asia/cs/

Information Management (IM)

http://www.set.ait.asia/im/

Telecommunications (TC)

http://www.set.ait.asia/tc/

Information and Communication Technologies

http://www.ict.ait.asia



www.set.ait.asia

## **ABOUT THE PROGRAM**

## Communication Network and Services (ComNETS)

AIT and Telecom SudParis jointly offer a unique Euro-Asian curriculum at the master's level addressing key issues in communication networks and services in the European and Asian contexts. Upon successfully completing their studies in Asia and Europe, these students earn both an AIT master's degree and an MSc degree from Telecom SudParis (TSP). Graduates are ready to apply cutting-edge concepts and technologies in IT and the telecommunications industry. Graduates of this programme have been employed equally in Europe, Asia and North America.



### YEAR TWO TELECOM SUD PARIS, FRANCE

New Trends for Future Services

Next Generation Networks and Services

Wireless Access and Transport Technologies

Wireless Local Area and Personal Networks

Service-oriented Computing

Optimisation: Theory and Network Applications

Business Modelling for Mobile Services

## **General Requirements:**

To be eligible for admission to the Master's program, an applicant MUST:

- 1. Hold a Bachelor's degree (normally from a four-year program), or its equivalent, in an appropriate field of study from an institution of recognized standing;
- 2. Have undergraduate grades significantly above average; the minimum GPA requirement for admission is 3 or equivalent at bachelor degree level;
- 3. Produce evidence of proficiency in English in the form of an internationally recognized standardized test score; scores of 5 IELTS, 540 at least TOEFL or 207 Computer TOEFL are accepted; the requirement that a standardized test score be included in the applicant's file can be waived if the applicant submits a certificate confirming that his/her previous degree was earned at a university at which the sole medium of instruction was English. Derogation rate: no derogation will be accepted.

## **Registration and Application:**

Applicants shall register only both at:

**AIT**:. http://www.ait.ac.th/admissions/forms.html and at

**TSP**:.http://www.telecom-sudparis.eu/p\_en\_formations-post-grade MSc 1179.html?idm=28

Applicants have to register in one of four fields of study at AIT: Telecommunications, Information and Communication Technology, Computer Science, or Information Management Applicants shall send an additional letter (to the AIT Admissions Unit together with the other requested documents) stating that they wish to enroll in the dual Master's degree AIT-TSP.

### **Tuition fees:**

The first year's tuition and registration fees of 376,000 Thai baht (approx. 12500 USD) are paid at AIT, and the second year's tuition and registration fees of € 5.000 at TSP (1500€ for European). Additional costs include living expenses in Thailand and France as well as medical insurance and travel costs to both countries.