Wrocław University of Technology, POLAND			University of Information Technology, VIETNAM

Training Program Poland-Vietnam Master in Computer Science titled Intelligent Information Systems

1. Overview

The Polish-Vietnam master program in Computer Science titled Intelligent Information Systems starts in September 2011 and lasts two years. Graduates of the program will be awarded the following degree: **Master of Science in Computer Science**/ specialty - Intelligent Information Systems according to the WUT Studies Status. The studies meets all required Polish and European Union regulation and the diploma is recognized in all 27 European Union countries.

 The studies will be located in two places. The first year of studies will be held in Ho Chi Minh City, Vietnam and the second year in Wroclaw, Poland. All the core courses will be delivered by the teachers from Wroclaw University of Technology.

2. Core Modules

- Advanced Programming Techniques
- Discrete Mathematics
- Advanced Database
- Information Systems and Analysis
- Mathematics of Knowledge Management
- Web Systems Design and Analysis

3. Optional Modules (Elective courses 1-4)

- Artificial Intelligence Techniques
- Evolutionary Computation

- Machine Learning
- Methods of Data Mining and Knowledge Exploration
- Recommendation Systems
- Multi-Agent Systems
- Data Mining

4. Entry Requirements

Admission requires at least bachelor degree in Computer Science, Information Technology or Mathematics. Satisfactory knowledge of English (TOEFL min 400) is also required.

5. Program Overview

The total number of hours of the Master Program classes is 960 hrs, it will be done in the form of lecture, classes, project laboratory or seminar. The schedule is given in the table.

	I	II	III	IV	
20	Elective (Human)				20
19	20000 (2)				19
18					18
17					17
16				Elective course 4	16
15	English I	Elective (Economy)		Elective course 4	15
14	00080 (8)	20000 (2)		10020 (3)	14
13		Advanced			13
12		Database	Elective course 2	Elective course 3	12
11		20010 (3)	20020 (4)	10002 (3)	11
10	Advanced Progr.			Diploma seminar 2	10
9	Techniques	Elective course 1	Web Systems Design and Implementation	00002 (2)	9
8	10020 (3)	10002 (3)			8
7		Information	10020 (3)		7
6	Physics	Systems Modeling and Analysis	Diploma seminar 1	Thesis 2	6
5	22000 (4)		00002 (2)	000(12)0	5
4		20020 (4)			4
3	Discrete	Math. of Know.	Thesis 1		3
2	Mathematics	Management	000(8)0		2
1	21000 (3)	21000 (3)			1
Semester	I	II	III	IV	18 Modules
Campus	University of Information Technology		Wroclaw University of Technology		960 S

6. Tuition fee and other information

Avegrage Tuition fee is 2000 EUR / Year

Additionally, students have the following rights:

- 50% reduction of travel costs,
- For accommodation in the Wroclaw University of Technology dormitories,
- For access to many different international learning resources and electronic libraries.

7. Registration

Term : Spring, Autumn
Location : 133G Nguyen Chi Thanh, Ward 9, District 5, HCM City.
Tel: 0918264026 (MSc: Truong Hai Bang)

8. Links

- Wroclaw University of Technology:
  http://www.pwr.wroc.pl/
- Faculty of Computer Science and Management:
  http://www.wiz.pwr.wroc.pl/610103,2.dhtml
- Institute of Informatics:
  http://www.ii.pwr.wroc.pl/index.php/en/institute