M AP-i 2013-14: Academic Calendar and Timetable

September 24, 2013

Academic Calendar 2013-14

Opening: Doctoral Symposium: 10-11 October.

- 10 October, 11h: Invited Lecture, Opening Session, Lunch
- 11 October: 9h: Introduction to the MAP-i Courses for 2013-14 (see below)

Classes and breaks

• 1st Semester: 10/10/2013 - 22/02/2014

The 1st Semester is divided in two blocks of 8 lecturing weeks. Each Curricular Unit will run along one of these blocks with 4 lecturing hours per week.

- 1st Block: 14/10/2013 6/12/2013
- **2nd Block**: 9/12/2013 14/2/2014
- 1st Semester Exams: 17/2/2014 22/2/2014
- \bullet 2nd Semester: 24/2/2014 13/6/2014
- Christmas break: 23/12/2013 4/1/2014
- Easter break: 14/4/2014 a 22/4/2014

Thesis Selection Procedure

- 24/01/2014: Thesis proposals published
- 7/2/2014: Student's selection and application
- 21/2/2014: Selection approval and nomination of tutoring teem

MAP-i Doctoral Symposium (attendance is mandatory for all students)

- 15/7/2014: Progress Report submission all but 1st year students (strict deadline)
- 15/7/2014: Pre-thesis submission 1st year students (strict deadline)
- 25-26/9/2014: MAP-i Doctoral Symposium

February Pre-thesis assessment (for specific cases)

- 24/1/2014: Pre-thesis submission (strict deadline)
- 17-21/2/2014: Pre-thesis public discussion

1st Semester: Course structure and timetable

Courses will take place at Departamento de Informática (Universidade do Minho, Campus de Gualtar, Braga) according to the following timetable (scheduling may change slightly on the completion of the course selection procedure by October, 11).

1st Block (14/10/2013 - 6/12/2013)

Hours	Monday	Tuesday	Wednesday
09.00 - 13:00	P : KDD (DI-A2)	P: STAQE (DI-A2) T: ABI (DI-A2)	Seminar
14.00 - 18:00	T: IRO (DI-A2) F: DCO (DI-A2)	F: AA (DI-A2) T: CVI (DI-A2)	Seminar

2nd Block (09/12/2013 - 14/02/2014)

Hours	Monday	Tuesday	Wednesday
09.00 - 13:00	F : CIS (DI-A2)	P: DWS (DI-A2) P: SCAM (DI-A2)	Seminar
14.00 - 18:00	P: MMC (DI-A2) T: ICS (DI-A2)	F: ACMSD (DI-A2) T: CGR (DI-A2)	Seminar

P, F & T: Elective courses offered in 2013-14

P - Computing Paradigms

DWS - Data Warehousing Systems

KDD - Knowledge Discovery from Data Bases

MMC - Multi-Core and Many-Core Computing

SCAM - Source Code Analysis and Manipulation

STAQE - Software Test Automation and Quality Engineering

F - Theory and Foundations

AA - Automata and Applications

ACMSD - Algebraic and Coalgebraic Methods in Software Development

 ${\bf CIS}\,$ - Cryptography and Information Security

DCO - Distributed Computing

T - Information Technologies

ABI - Adaptive Business Intelligence

 \mathbf{CGR} - Computer Graphics

CVI - Computer Vision

IRO - Intelligent Robotics

 $\mathbf{ICS}\,$ - Interactive Computing Systems

Introduction to Elective Courses

MAP-i academic activities start on October 10, at 11h.

In the following day, 11 October, at 9h, there will be a brief presentation of all elective courses offered in 2013-14. Full descriptions of each course are already available from the MAP-i webpage.

By the end of the day, each student is expected to report on her/his preferences choosing 1 course in each of the three areas (Foundations, Paradigms and Technologies) plus a fourth one in *any* of those areas (which corresponds to 4 slots). In case a student is unable to participate in this session, she/he should communicate to mapi@map.edu.pt her/his preferences (providing an ordered list of 3 courses for each of the four slots) until October, 11th.

Formal lectures will start on Monday, October 14th.

09:00	Welcome and general course information	
	Computing Paradigms	
09:20	DWS: Data Warehousing Systems	
09:30	KDD: Knowledge Discovery from Data Bases	
09:40	MMC: Multi-Core and Many-Core Computing	
09:50	SCAM: Source Code Analysis and Manipulation	
10:00	STAQE: Software Test Automation and Quality Engineering	
	Theory and Foundations	
10:10	AA: Automata and Applications	
10:20	ACMSD: Algebraic and Coalgebraic Methods in Software Development	
10:30	CIS: Cryptography and Information Security	
10:40	DCO: Distributed Computing	
	Information Technologies	
10:50	ABI: Adaptative Business Intelligence	
11:00	CGR: Computer Graphics	
11:10	CVI: Computer Vision	
11:20	IRO: Intelligent Robotics	
11:30	ICS: Interactive Computing Systems	

MAP-i contacts:

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Scientific Committee

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