

# MAP – i 2014-15: Academic Calendar and Timetable

September 9, 2014

## Academic Calendar 2014-15

**Opening:** Doctoral Symposium: 18-19 September.

- 18<sup>th</sup> September, 11:00 – Invited Lecture, Opening Session, Lunch
- 19<sup>th</sup> September: 9:00 – Introduction to the MAP-i Courses for 2014-15 (see below)

### Classes and breaks

- **1<sup>st</sup> Semester:** 29/09/2014 – 26/01/2015

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.

- **1<sup>st</sup> Block:** 29/09/2014 - 14/11/2014
- **1<sup>st</sup> Block Exams:** 17/11/2014 - 21/11/2014
- **2<sup>nd</sup> Block:** 24/11/2014 - 23/01/2015
- **2<sup>nd</sup> Block Exams:** 26/01/2015 - 30/01/2015
- Christmas break: 22/12/2014 – 02/01/2015

- **2<sup>nd</sup> Semester:** 16/02/2015 - 12/06/2015
- Easter break: 30/03/2015 a 06/04/2015

### Thesis Selection Procedure

- 14/01/2015: Thesis proposals published
- 13/02/2014: Student's selection and application
- 16/02/2015: Selection approval and nomination of tutoring team

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

- 24/07/2015: Progress Report submission - all but 1st year students (strict deadline)
- 24/07/2015: Pre-thesis submission - 1st year students (strict deadline)
- September 2015: MAP-i Doctoral Symposium

### February Pre-thesis assessment (for specific cases)

- 14/01/2015: Pre-thesis submission (strict deadline)
- 02-13/2/2014: Pre-thesis public discussion

## 1<sup>st</sup> Semester: Course structure and timetable

Courses will take place at Computer Science Department, Faculty of Science of the University of Porto (Departamento de Ciência de Computadores, Faculdade de Ciências da Universidade Porto, Rua do Campo Alegre, 1021, Porto) according to the following timetable (the schedule may change slightly with the completion of the course selection procedure by September, 19).

### 1<sup>st</sup> Block (29/09/2014 - 14/11/2014)

Hours	Monday	Tuesday	Wednesday
09:00 – 13:00	P: KDD	T: AMMS	Seminar
14:00 – 18:00	F: DC	T: CV	Seminar

### 2<sup>nd</sup> Block: 24/11/2014 - 23/01/2015

Hours	Monday	Tuesday	Wednesday
09:00 – 13:00	T: ICS	P: ABI	Seminar
14:00 – 18:00	F: ACMSD	F: CIS	Seminar

### P, F & T: Elective courses offered in 2014-15

#### P - Computing Paradigms

**KDD** - Knowledge Discovery from Data Bases

**ABI** - Adaptive Business Intelligence

#### F - Theory and Foundations

**ACMSD** - Algebraic and Coalgebraic Methods in Software Development

**CIS** - Cryptography and Information Security

**DCO** - Distributed Computing

#### T - Information Technologies

**CVI** - Computer Vision

**ICS** - Interactive Computing Systems

**AMMS** – Advanced Methods of Modelling and Simulation

## Introduction to Elective Courses

MAP-i academic activities start on September 18th, at 11:00.

For the next day, the 19<sup>th</sup> September, at 9:00, there will be a brief presentation of all elective courses offered in 2014-2015. 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](mailto:mapi@map.edu.pt) her/his preferences (providing an ordered list of 3 courses for each of the four slots) until September 19th. Formal lectures will start on Monday, 29<sup>th</sup> September.

Agenda for course introduction on the 19<sup>th</sup> of September is as follows:

09:00 **WELCOME AND GENERAL COURSE INFORMATION**

### **Computing Paradigms**

09:20 **KDD**: Knowledge Discovery from Data Bases

09:30 **ABI**: Adaptive Business Intelligence

### **Theory and Foundations**

09:40 **ACMSD**: Algebraic and Co-algebraic Methods in Software Development

09:50 **CIS**: Cryptography and Information Security

10:00 **DCO**: Distributed Computing

### **Information Technologies**

10:10 **CVI**: Computer Vision

10:20 **ICS**: Interactive Computing Systems

10:30 **AMMS**: Advanced Methods of Modelling and Simulation

### **MAP-i contacts**

Web & email: [www.map.edu.pt/i](http://www.map.edu.pt/i) - [mapi@map.edu.pt](mailto:mapi@map.edu.pt)

### **Scientific Committee**

- Beatriz Sousa Santos (UA); Paulo Jorge Ferreira (UA), Fernando Silva (UP), Gabriel David (UP), Luís Barbosa (UM), Rui Oliveira (UM).
- Contact: [ccmapi@map.edu.pt](mailto:ccmapi@map.edu.pt)

**Director:** Fernando Silva ([fds@dcc.fc.up.pt](mailto:fds@dcc.fc.up.pt))

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