

# PerAda Summer School 2008 Timetable

## Saturday 6 Sept

|           |                                                                                   |
|-----------|-----------------------------------------------------------------------------------|
| 1500-1800 | Arrivals of participants                                                          |
| 1800-1900 | Registration, welcome, introductions, general briefings, relaxation at hotel pool |
| 1900-2200 | Welcome party                                                                     |

## Sunday 7 Sept

### DAY 1

|           |                                                                                                                                                              |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0900-0915 | Opening remarks, programme overview, comments                                                                                                                |
| 0915-1045 | <b>Invited talk: Adaptive Coordination Models for Pervasive Environments</b><br><b>Andrea Omicini</b> , University of Bologna, Italy                         |
| 1045-1100 | Coffee                                                                                                                                                       |
| 1100-1230 | <b>Presentation of Challenging Case Studies for Pervasive Adaptation</b><br><b>Franco Zambonelli</b> , University of Modena e Reggio Emilia, Italy           |
| 1230-1300 | Project (and tutor) assignments                                                                                                                              |
| 1300-1430 | Lunch                                                                                                                                                        |
| 1430-1700 | <b>Tutorial: Engineering Affective Systems</b><br><b>Nikola Serbedzija</b> , Fraunhofer-Institute for Computer Architecture and Software Technology, Germany |
| 1700-1830 | <b>Teams meet</b> separately for general briefing and planning                                                                                               |
| 1900+     | Summer School aperitivo followed by dinner                                                                                                                   |

## Monday 8 Sept

### DAY 2

|           |                                                                                                                                                                                |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0930-1230 | <b>Tutorial : Engineering Self-organizing Applications</b><br><b>Giovanna di Marzo Serugendo</b> , Birkbeck College, University of London, UK<br>With mid morning coffee break |
| 1230-1400 | Lunch                                                                                                                                                                          |
| 1400-1630 | <b>Tutorial: Complex Networks and Social Network</b><br><b>José Mendes</b> , University of Aveiro, Portugal                                                                    |
| 1630-1830 | <b>Teams meet</b>                                                                                                                                                              |
| 1900+     | Dinner and socialising                                                                                                                                                         |

## Tuesday 9 Sept

### DAY 3

|           |                                                                                                                                                                                                                              |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0930-1245 | <b>Tutorial: Emergent Computing for Pervasive Adaptation</b><br><b>Emma Hart</b> and <b>Ben Paechter</b> , Napier University, UK<br><b>Ruth Falconer</b> , University of Abertay Dundee, UK<br>With mid morning coffee break |
| 1245-1400 | Lunch                                                                                                                                                                                                                        |
| 1400-1700 | <b>Tutorial: Adaptive Middleware for Pervasive Adaptation</b><br><b>Simon Dobson</b> and <b>Paddy Nixon</b> , University College Dublin, Ireland                                                                             |
| 1700-1900 | <b>Team work</b>                                                                                                                                                                                                             |
| 1900+     | Dinner and socialising                                                                                                                                                                                                       |

**Wed 10 Sept****DAY 4**

0930-1200

**Tutorial: Distributed Computing in Sensor Networks****Ioannis Chatzigiannakis**, Computer Technology Institute, Greece

With mid morning coffee break

1200-1300

**Team work**

1300-1430

Lunch

1430-1600

**Invited talk: Autonomic Agent Based Technologies for Adaptive and Pervasive Next Generation Networks****Monique Calisti**, Whitestein Technologies, Switzerland

1600 -1900

**Team work**

1900+

Dinner and socialising

**Thursday 11 Sept****DAY 5**

0930-1200

**Tutorial: Organized Adaptation****Jeremy Pitt**, Imperial College London, UK(with **Alexander Artikis**, National Centre for Scientific Research "Demokritos", Greece)

With mid morning coffee break

1200-1530

**Team work** with lunch available from 1230-1400

1530-1730

**Tutorial: P2P Computing, Autonomic Computing and Gossip-based Techniques****Ozalp Babaoglu**, University of Bologna, Italy

1900+

Dinner and socialising

**Friday 12 Sept****DAY 6**

0930-1130

**Tutorial : Spatial Programming for Pervasive Computing****Marco Mamei**, University of Modena e Reggio Emilia, Italy

With mid morning coffee break

1130-1300

**Teams:** final preparations

1300-1400

Lunch

1400-1800

**Team presentations**

1800+

Summer School aperitivo followed by dinner

**Saturday 13 Sept** **TRAVEL DAY**

Departures home