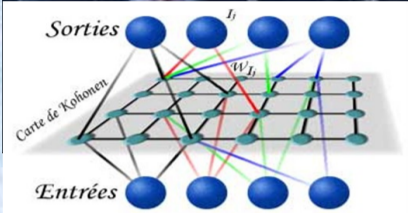




# Artificial Intelligence Doctorials



# AID'2011

Laboratory for Research in Artificial Intelligence (LRIA)

USTHB, 25-26 May, 2011  
(Conference Room of the Mathematics Faculty)

With the aim of establishing the doctoral programme (Doctorat 3ème cycle) in Artificial Intelligence, the Laboratory for Research in Artificial Intelligence (LRIA) of the Computer Science Department at the University of Science and Technology Houari Boumediene (USTHB) will organise the 1<sup>st</sup> Artificial Intelligence Doctorials (AID'2011). This event, which is directed towards the doctoral students, will be held on the 25<sup>th</sup> and 26<sup>th</sup> of May, 2011, in the Conference Room of the Mathematics Faculty. During AID'2011, international and local invited speakers will present tutorials on up to date theoretical and practical topics related to intelligent systems.

## Steering Committee

Pr. DRIAS Habiba  
Pr. AISSANI Amar  
Dr. AOUAT Saliha  
Dr. AZZOUNE Hamid  
Dr. BOUABANA TEBIBEL Thouraya  
Dr. GUESSOUM Ahmed  
Dr. KAMEL Nadjet  
Pr. LARABI Slimane  
Pr. MOKHTARI AISSANI Aicha  
Dr. SOUAMI Feryel

## Programme

25 May, 2011

- 08:45 – 09:00 **Opening Ceremony**
- 09:00 – 10:30 “*Analysis and Modeling of Semantic Information*”,  
**Dr. Selma Tekir**, Izmir Institute of Technology, **Turkey**
- 10:30 – 11:00 **Coffee break**
- 11:00 – 12:30 “*De la RI orientée requête vers la RI orientée contexte*”,  
**Prof. Mohand Boughanem**, Université de Toulouse, **France**
- 12:30 – 13:30 **Lunch**
- 13:30 – 15:00 “*The Future Computing*” (part 1),  
**Prof. Habiba Drias**, U.S.T.H.B. **Algeria**
- 15:00 – 15:30 **Coffee break**
- 15:30 – 17:00 “*The Future Computing*” (part 2),  
**Prof. Habiba Drias**, U.S.T.H.B. **Algeria**

26 May, 2011

- 09:00 – 10:30 “*A Concise Introduction to Machine Learning*” (Part 1),  
**Dr. Ahmed Guessoum**, U.S.T.H.B. **Algeria**
- 10:30 – 11:00 **Coffee break**
- 11:00 – 12:30 “*A Concise Introduction to Machine Learning*” (Part 2),  
**Dr. Ahmed Guessoum**, U.S.T.H.B. **Algeria**
- 12:30 – 13:30 **Lunch**
- 13:30 – 15:00 “*Variety of Meta-Heuristics Based on Genetic Algorithms to Solve a Generalized Job-Shop Scheduling Problem*”,  
**Dr. Fatima Ghedjati**, Université de Reims, **France**
- 15:00 – 15:30 **Coffee break**
- 15:30 – 16:00 “*How to conduct doctoral research?*”,  
**Dr. Thouraya Bouabana Tebibel**, E.S.I., **Algeria**
- 16:00 – 17:00 **Panel Discussion:** “*Computational Intelligence and its role in the development and advancement of today's sciences*”  
**Moderator:** Dr. Thouraya Bouabana Tebibel  
**Panellists:** All AID'2011 speakers