European Robotics Research Network
Network of Excellence
Information Society Technologies Priority

DR 5.4
Final version of the Teaching Material Database

Due date of deliverable: 30 April 2008
Actual submission date: 2 June 2008
Start date of the project: 1 May 2004
Organisation name of lead contractor for this deliverable: UPC

Revision: First version
Dissemination level: PU
Deliverable: DR. 5. 4

Teaching Material Data Base

http://www.euron.org/education

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Introduction

The teaching Material data Base has grown only slightly and minor problems after setting the new site established. We can distinguish two entrances from the Euron Web, which are:

- Data Base of teaching Material
- Theseuron

Teaching material data base

From the DB available, only several contributions have been added, and the system updated.

At present we have 4 sections:
- Educational robotics platforms
- Robotics simulators
- Videos
- Lecture presentations

Theseuron

The Theseuron web contains a repository of Thesis that is a useful source of education material, mainly for PhD students, as it contains the recent research in robotics carried out in Europe for young researchers.

Besides the general calls, there are additional actions, such as being a condition to participate as candidate to the PhD Award to contribute to the Theseuron. This promotion has helped to increase significantly the number of contributions this year.
The web site provides a collection of educational resources about robotics for its free use with educational purposes. It has been produced as part of the EURON Education and Training effort, and it is divided into the following sections:

**Robotic Platforms**
- The Robotic Platforms section provides relevant information to compare different robotic platforms available in the market as well as free platforms.

**Robotics Videos**
- The Robotics Videos data base provides useful video demonstrations to the robotics educational community. The videos show different robots engaged in robotics applications, and can be used as teaching material showing particular research results.

**Robotics Simulators**
- The Robotics Simulators page supplies information about the most common and significant robotics simulators (both commercial and open-source) with their main features for educational purposes.

**Lecture Presentations**
- This section provides Lecture Presentations about a determined subject aiming to be useful to introduce some robotics concepts in educational courses.

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**Fig. 1** New main page of the Teaching Material Data Base web

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**Fig. 2** Main page of the Theseuron web

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**THESEURON**
- The EURON directory for robotics theses in Europe

**Welcome!**
- This is the directory for robotics Ph.D. theses developed in Research Centers and Universities of Europe belonging to the European Robotics Research Network (EURON).

All theses information can be browsed using the classification links below. Theses are classified by Subject, Country, Language and Year of publication.

If you want your thesis to be included here, please contact us or click on the Submit a thesis link above.

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**Statistics:**
- Subject with most contributions: Vision
- Most active country: Spain
- Most active year: 2005
- Most popular language: English
- Total number of theses: 62
- Latest Theses Added

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**Subject**
- List theses by subject:
  - All subjects

**Country**
- List theses by countries:
  - All countries

**Year**
- List theses by years:
  - All years

**Language**
- List theses by language:
  - All languages

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