



FP6-001917

EURON

European Robotics Network

Network of Excellence
Information Society Technologies

DR.5.2
Web-book / Teaching Material

Due date of deliverable: 30/4/2006

Actual submission date: 10/5/2006

Start date of project: May 1st, 2004

Duration: 48 months

Organisation name of lead contractor for this deliverable:

UPC

Revision: V1

Dissemination Level: PU

Deliverable: DR.5.2

Webook / Teaching Material

<http://www.euron.org/education>

Manel Frigola, Ricardo Tellez, Alicia Casals

Introduction

In the past years much efforts were devoted to launch the webook. Unfortunately, the initiative was ambitious and it was not fruitful after the first year of Euron 2. For that reason this activity was cancelled, as agreed in the Euron Board meeting in November 2005.

However the other initiatives not foreseen initially in Euron progressed and can somehow cover the failure of the webook.

The tasks going on are:

- Data Base of teaching Material
- Theseuron (<http://euron.upc.es/theseuron/>)

Teaching material data base

The increase of material in the different sections has forced us to organize and classify the material so as to be easily searched.

The current status is:

- Educational robotics platforms: 22 entries
- Robotics simulators: 30 entries
- Videos: 33 entries

In course is the change of server to UPC to host the whole material more safely.

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.

- Educational resources**
- ▣ Robotics Simulators
- ▣ Educational Robotics Platforms
- ▣ Robotics Videos
- ▣ Lecture Presentations
- ▣ Contributions
- ▣ About the system

Educational resources

This educational web site provides a platform for collecting and sharing information about robots in education. This web site has been produced as part of the EURON Education and Training effort (www.euron.org).

Educational Platforms:

The overview in the [Educational Robotics Platforms](#) section is intended to provide relevant information to compare different platforms.



Modular Robotics Kit

Robotic Videos:

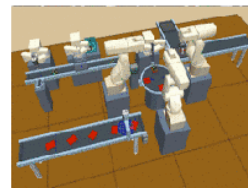
This video data base is intended to provide useful video demonstrations to the robotics educational community. We hope that these [Robotics Videos](#) are both useful and enjoyable.



Asimo & Aibo


Robotic Simulators:

The [Robotics Simulators](#) page intends to supply information about the most common and significant robotics simulators with their main features for educational purposes.



Cosimir

Fig. 1 Main page of the Teaching Material Data Base web



EURON:

the European Robotics Research Network

THESEURON

the EURON directory for robotics theses in Europe

[Home](#) | [Submit a thesis](#) | [Contact Us](#)

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 these information can be browsed using the classification links bellow. 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.

Statistics:

Subject with most contributions:	Vision
Most active country:	Spain
Most active year:	2003
Most popular language:	English

Total number of theses: 46

[Latest Theses Added.](#)

Subject

List theses by subject:

Country

List theses by countries:

Year

List theses by years:

Language

List theses by language:

Fig. 2 Main page of the Theseuron web