

# ETHICBOTS

*Meeting*

*Genoa, March 2nd, 2006*

## WP 5 - Dissemination

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# WP 5 - Dissemination

Points to be discussed:

1. Objectives
2. Description of work:
  - how to achieve WP5 objectives,
  - description of sub-tasks,
  - identification of persons in charge for each sub-task.
  - Timeline
3. Setting up of the Plan for Using and Disseminating Knowledge



# WP5: Objectives

To **disseminate** material concerning:

- technology states of the art (from WP2),
- techno-ethical issues identification and analysis (from WP3),
- existing national and international regulations (from WP4).

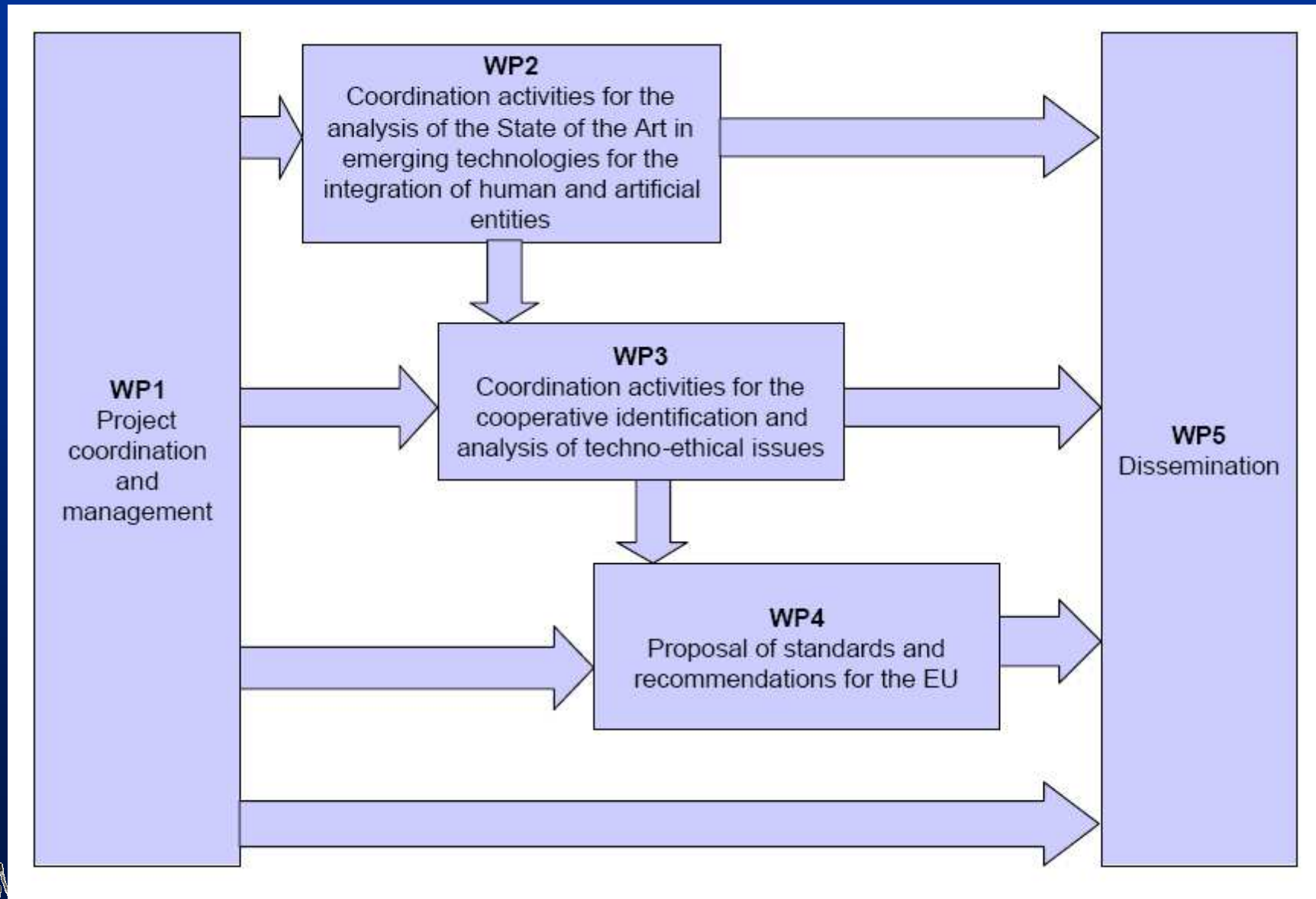
The targets of the dissemination activities will be:

- consortium components (to achieve a common language and a knowledge base on technology issues),
- communities interested in techno-ethical issues (Participants in the Euron Roboethics Atelier, EUROSPalermo2006, National Engineering Associations, IEEE, ICRA2007)
- Society components at large.

As a tangible result, D7 “Roadmap for techno-ethical research” will be available after WP completion.



# WP5: PERT Diagram



# WP5: Description of work

Five sub-tasks are planned for this Workpackage:

- T5.1. Development of an internet-based shared information system (public/members only)
- T5.2. Organization of refresher courses for researchers, high school teachers, and university instructors
- T5.3 Organization of meetings with interest groups, journalists, policy makers
- T5.4 Writing of “Roadmap for techno-ethical research”



# T5.1: Development of an Internet-based shared information system

It is the main source for public dissemination of the project results.

It will be an Internet portal, with

- up-to-date information on the technologies involved (AI for communication and information, robotics, and bionics),
- databases of national and international regulations in terms of techno-ethics (as for the technology areas involved),
- knowledge base on techno-ethical issues identified during the project, and on the results of the joint analytic activities.

It will host a forum, that will culminate in the organization of multimedial events (streams and/or interactive debates).



# T5.2: Organization of refresh courses for researchers, high school teachers, and university instructors

All the participating institutions will internally evaluate the possibility of organizing refresh courses in their facilities, also based on the budget allocated for this purposes.

Target groups:

- high school
- undergraduate courses
- doctoral programmes
- specialization courses or Masters

External financing sources will be searched from universities, municipalities, and other public institutions.



## **T5.3: Organization of meetings with interest groups, journalists, policy makers**

Other public events will be proposed by the Dissemination Board at the beginning of WP5 and organized jointly with the Scientific Coordination Board.





# T5.4: Writing of “Roadmap for techno-ethical research”

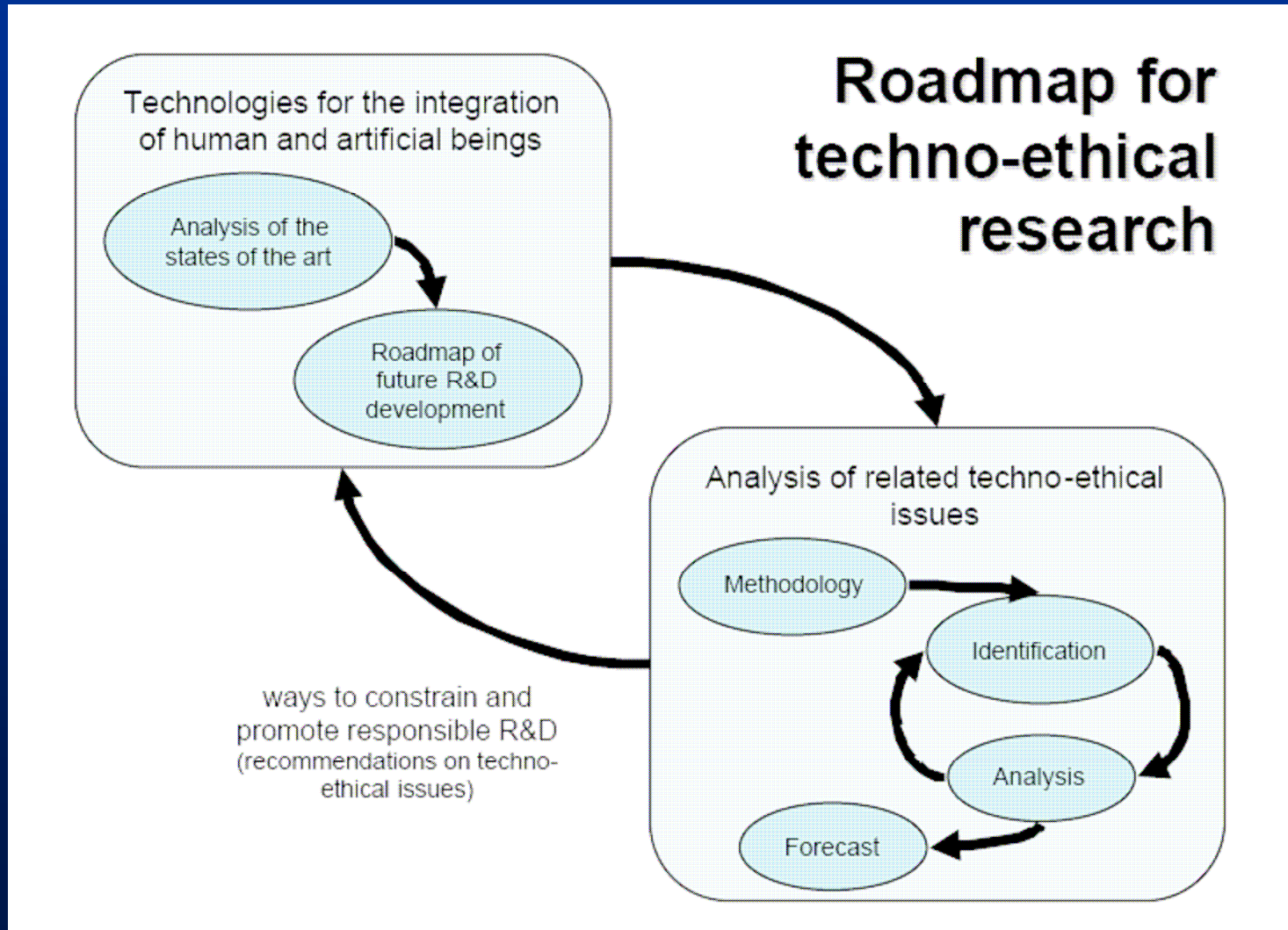
ETHICBOTS will provide a “Roadmap for Future Techno-Ethical Research” on the integration of human beings and artificial (hardware/software) entities.

This expected result will take the form of a comprehensive document (deliverable D7).

This deliverable will be based on the charting of extant scientific and technological work in robotics, bionics, and Artificial Intelligence for information and communication systems, on projections about near future developments, on the triage of techno-ethical issues in view of European society objectives, needs, and problems.



# T5.5: Roadmap Organisation



# WP5: Timeline

- T5.1. Month 07 → Month 24
- T5.2. Month 13 → Month 24
- T5.3. Month 13 → Month 24
- T5.4. Month 19 → Month 24 → D7



# Dissemination Board

Dissemination activities will be planned and accomplished beginning with the very early phases of the project, in order to make the ETHICBOTS results available to the scientific community, policy makers, media, interest groups, etc.

The management structure will validate the contents produced as a result of dissemination activities, in order to strengthen their coherence with overall project objectives.

This Board will be responsible for the establishment of the internet-based shared information system; it will also arrange tools and guides for all the Consortium to use and update its contents; it will also manage publication on the web.



# Dissemination Board Members

- Project coordinator (Guglielmo Tamburrini)
- WP5 coordinator (Fiorella Operto)
- T5.1 coordinator (Edoardo Datteri)
- T5.2 coordinator (Cecilia Laschi)
- T5.3 coordinator (Fiorella Operto)
- T5.4 coordinator (Gianmarco Veruggio)
  
- Setting up of the Plan for Using and Disseminating Knowledge



# Ethics of Human Interaction with Robotic, Bionic, and AI Systems

- International Workshop
- Ethics of Human Interaction with Robotic, Bionic, and AI Systems
  - *Concepts and Policies*
- Naples, Italy, 17-18 October, 2006

