Deliverable D5.1:
PROJECT WEB-SITE AND LOGO

Due at moth: M2

GOAL-Robots:
Goal-based Open-ended Autonomous Learning Robots

A EU-funded FETOPEN FP8-Horizon2020 Project
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Lead Beneficiary of the Deliverable: CNR

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Aims & Overview of the deliverable
This deliverable describes the technical features of the project web-site and of the project logo.

Introduction
The project web-site is a fundamental tool used by the partners to advice the project scientific and technological ideas and to disseminate the main results obtained during the project. The project core ideas are summarized in a representative “logo” that it is used within the web-site and that will be used in the other dissemination and communication activities planned by the project. The web-site was implemented with the support of the NOZE srl company (http://www.noze.it/) and its designing was thought to facilitate the documentation of the project’s achievements, for both peers and general public, with papers, text, pictures and videos. Source code of main robot software produced and anonymized data of UPD experiments will be made available on the project web-site and in public repositories to foster dissemination. Below a brief description of the main technical features of the web-site.

GOAL-Robots web-site specifics
The project website (www.goal-robots.eu) is based on WordPress, a well known content manager system. All authorised partners will contribute to the site development adding their contents and the scientific results. According to the access policy, the various partners will be granted with different user-privileges, so to maintain a coherent aspect of the site. At the moment, only the Coordinator participant (ISTC-CNR), can modify the logic structure of the site, while the other partners can only upload their contents. The web-site uses the Google analytics web analytics service offered by Google that tracks and reports website traffic (e.g., by tracking landing page or downloading of a particular file).

Graphic and functional elements in the home page
Figure 1 shows the home-page of the project web-site.

![Figure 1: home-page of the project web-site.](image-url)
The home-page immediately presents the logo of the project (see Figure 2), making explicit the meaning of the acronym and the project membership to Horizon 2020 programme. A menu with eight tabs (some of which presents sub-tabs), drives the visitor to the site navigation. The complete list of tabs and sub-tabs is here made explicit:

- **Home**
- **Project**
  - partners
  - descriptions
- **Announcements**
  - events
  - jobs
  - press
- **Videos**
- **Resources**
  - models
  - utilities
  - hardware
- **Publications**
- **Documents**
  - deliverables,
  - presentations
  - other
- **Contact**

The most important tabs and their meanings are described in a subsequent section "Menu tabs".

Several appealing pictures, showing the most recent outcomes of the project or important news about it, will dynamically flow like slides immediately beneath the menu (see Figure 3). Purpose of this visual stream is convey "in a glance" to the web visitor the main themes of the project. If clicked, each image will redirect the visitor to a page related to the picture.
Four interactive boxes, beneath the slides, reassemble the main topics of the project, namely the "intrinsic motivations and goal self-generations", the "goal-based skill learning", the "autonomous robots:demos" and the "goal-based learning in infants" (see Figure 4). Each box will present a main objective of the project and refer to main outcomes of the various labs' research work in the framework of the specific theme.

**Menu tabs**
The most important tabs, ready for online publication, are here described:

- **Project/Description:** It displays a syntetical page which summarises the main idea of the project "in a glance".

- **Project/Partners:** This tab schematically presents the four partners involved in the project: ISTC-CNR, TUDa, UPD, and FIAS (see Figure 5). Each partner name is clickable and redirects the visitor to a more detailed description (see TUDa and ISTC-CNR examples in Figures 6 and 7), where the laboratories profiles are delineated and the group task in the project is defined.
• **Announcements/Events:** It will report the main events related to the project, like conferences, workshops, summer schools, etc.

• **Announcements/Jobs:** (still to be determined)

• **Announcements/Press:** this page reports the press review about the project, displaying the direct links to the various articles (see the example showed in Figure 8).
• **videos**: this page will present the most appealing videos about both robots and children experiments, so to give an immediate "big picture" of the project itself.

• **resources/models**: this page will illustrate the main theoretical computational models that will be developed during the whole project.

• **resources/utilities**: (still to be determined).

• **resources/hardware**: (still to be determined).

• **publications**: this page will display all the scientific publications produced by the various partners. All canonical informations (title, authors, year, journal, etc...), will be displayed in a standardised form. Where possible, direct link to the material will be furnished.

• **documents/deliverable**: all deliverables of the project will be at disposal in this page. Each deliverable will be accompanied by a brief description and by downloadable documentation.

• **documents/presentations**: the most interesting presentations of the various labs will be selected and hosted in this page. Where possible, downloadable documentation (i.e power point presentations), will be available.
• **documents/others**: (still to be determined).

• **contact**: through this standard form it will be immediately possible to contact the coordinator of the project.

**Project legal informations**

At the end of the home page, the main legal info (Grant Agreement, European Research Programme, Project coordinator, etc...) are displayed (see Figure 9).

Figure 9: project legal information