



Technology and Corpora for Speech to Speech Translation  
<http://www.tc-star.org>



*Project no.:* FP6-506738

*Project Acronym:* TC-STAR

*Project Title:* Technology and Corpora for Speech to Speech Translation

*Instrument:* Integrated Project

*Thematic Priority:* IST

**Deliverable no.: 1**  
**Title: TC-STAR Project Web Site**

*Due date of the deliverable:* 31<sup>st</sup> of May 2004

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*Start date of the project:* 1<sup>st</sup> of April 2004

*Duration:* 36 months

*Lead contractor for this deliverable:* ITC-irst

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**Revision: [version 1]**

<b>Project co-funded by the European Commission within the Sixth Framework Programme (2002-2006)</b>		
<b>Dissemination Level</b>		
<b>PU</b>	Public	X
<b>PP</b>	Restricted to other programme participants (including the Commission Services)	
<b>RE</b>	Restricted to a group specified by the consortium (including the Commission Services)	
<b>CO</b>	Confidential, only for members of the consortium (including the Commission Services)	

**Index**

**Index..... 2**

**Project Web site objectives ..... 3**

    Project Dissemination through the website..... 3

**Website structure ..... 5**

    Public level: ..... 7

    Internal level: reserved access ..... 7

## <http://www.tc-star.org>

### **Project Web site objectives**

The Project Web Site is a deliverable of TC-STAR project and it should:

- ensure participants have visibility of the whole project;
- cover objectives, approach, benefits, expected results, consortium details, events etc.;
- be easily updateable in the course of the project;
- host relevant public result from the project, including reports, presentations, research papers, press releases, audio-visual material and software demonstration, etc. to be added as they become available;
- a work instrument to support partners for cooperation and communication flow (overall by the internal section and specific WPs working areas);
- an effective support to project's result dissemination;
- be cross-linked from/to other relevant EC and EC sponsored sites.

The Coordinator has set up the project's Web site, at the first project month (April 2004), and is responsible for keeping the project web site daily up-to-date and monitored.

### ***Project Dissemination through the website***

To disseminate the content of a Web presentation it is important to notify the existence of the site to all the major search engines and directories.

TC-STAR Web site has already been submitted to the following ones:

Google	<a href="http://www.google.com">http://www.google.com</a>
Altavista	<a href="http://www.altavista.com">http://www.altavista.com</a>
Excite	<a href="http://www.excite.it">http://www.excite.it</a>
GO.com	<a href="http://infoseek.go.com">http://infoseek.go.com</a>
Yahoo!	<a href="http://www.yahoo.com">http://www.yahoo.com</a>
Theyellowpages.com	<a href="http://www.yellowpage.com">http://www.yellowpage.com</a>
HotBot	<a href="http://hotbot.lycos.com">http://hotbot.lycos.com</a>
Lycos	<a href="http://www.it.lycos.de/">http://www.it.lycos.de/</a>
Arianna	<a href="http://www.arianna.it">http://www.arianna.it</a>
MSN Search	<a href="http://www.msn.com">http://www.msn.com</a>
Northern Light	<a href="http://www.northernlight.com">http://www.northernlight.com</a>
Webcrawler	<a href="http://www.webcrawler.com">http://www.webcrawler.com</a>
AmericaOnLine AOL	<a href="http://search.aol.com">http://search.aol.com</a>
FAST	<a href="http://www.alltheweb.com">http://www.alltheweb.com</a>
Looksmart categories	<a href="http://www.looksmart.com">http://www.looksmart.com</a>
Websearch2k	<a href="http://www.websearch2k.com">http://www.websearch2k.com</a>
Voila-France Telecom	<a href="http://www.voila.com">http://www.voila.com</a>
Starting-Point	<a href="http://www.stpt.com">http://www.stpt.com</a>

TC-STAR Web site has been already linked by HLTCentral Web site<sup>1</sup>.  
In order to develop an adequate dissemination other related websites have being contacted.

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<sup>1</sup> Observatory of Human Language Technology.

## Website structure

TC-STAR Website appears as a Web Portal allowing the representation of many different contents. In order to maximize the efficacy of the communication flow, TC-STAR Web site has been given a flexible, networked structure.

Usually web sites have a mixed structure, combining a hierarchical with a linear structure. A networked structure, however, is more flexible than a hierarchical one. Usually this structure uses a navigation bar guiding the Web navigator and allowing a quick surfing among the principal topics of the site content. The navigation bar, in turn, hosts all the strategic links of the Web presentation and helps the navigator to find out about his/her position in the Web Site Space.

Our networked structure adopts frames that offer capability to divide a web page into regions. In this way some parts of a page can change, while other regions of the page remain static. Frames are perfect for navigation bars that will not change from page to page, while other content can be set to change independently.

TC-STAR Web site is structured around a main page, the home page, that displays the main menu with the major topics of the site content in a portal (Figure 1).

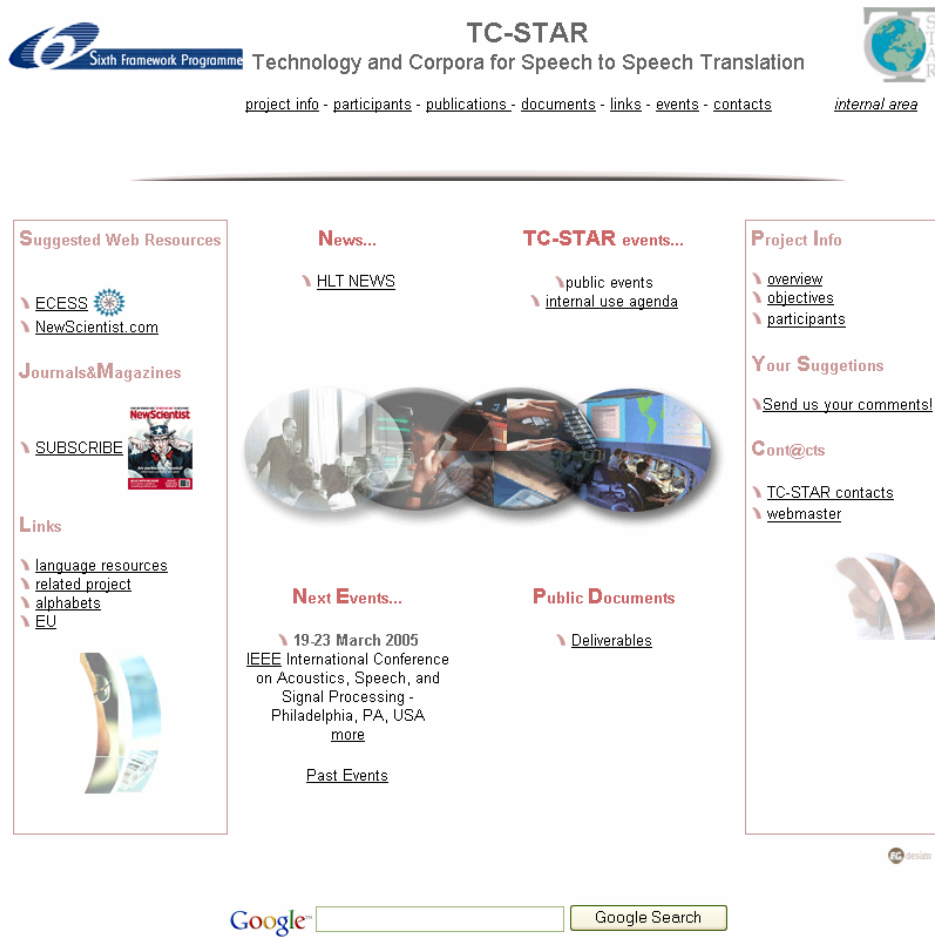
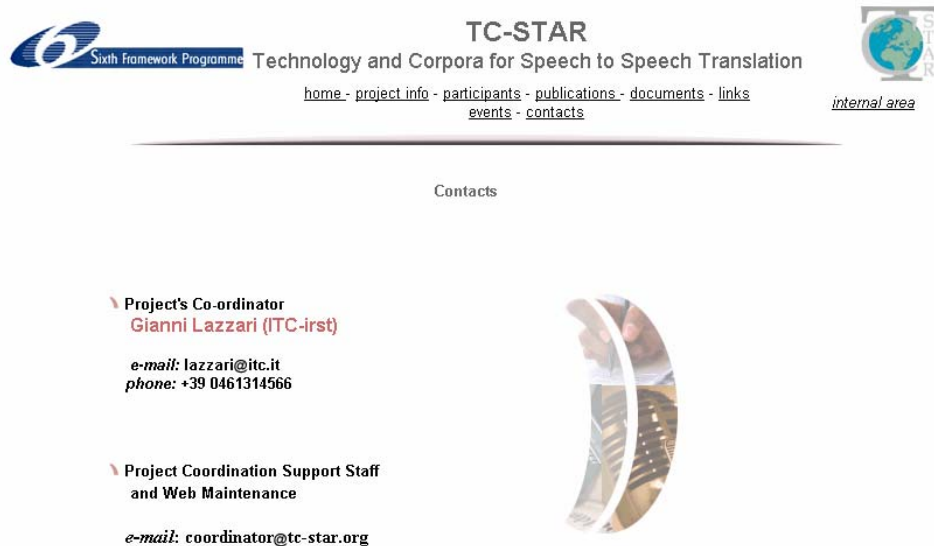


Figure 1: TC-STAR website home page

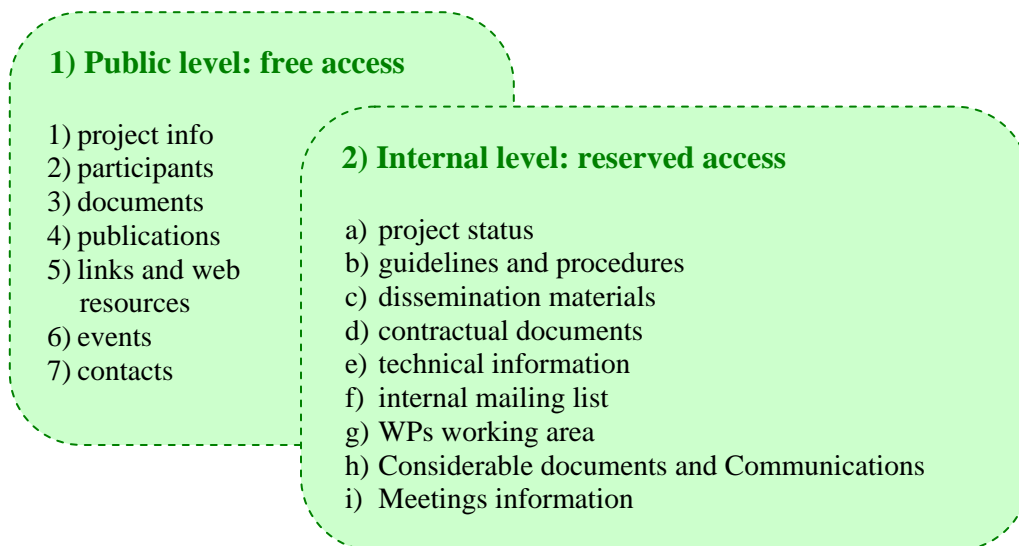
The central part of the page hosts the more dynamic links as News, events and public documents, differently the part on the left is slightly less dynamic presenting Web resources suggested by Project Partners or others visitors, Journal and Magazines and Links. The part highlighted on the right contains information more static and link to an interactive form for collecting feedbacks by general users.

From the menu list you can easily access all the site content. Each page displays a navigation bar in the upper part of the page to facilitate the user (see Figure 2).



**Figure 2: Navigation Bar**

In order to maximize the effectiveness, the Web site is structured in two levels, each inclusive of defined sections (see Figure 3).



**Figure 3: levels and access**

The Web site comprises the following sections:

### ***Public level:***

- 1) **Project info:** this page focuses on the project's objectives and duration, innovative features, dissemination, final results and key actions.
- 2) **Participants:** this page displays the list of participants with the local web site and an email address for contacts.
- 3) **Publications:** this page presents every scientific publication produced by project participants which describes TC-STAR or some parts of it. It also includes the list of articles from newspaper and magazines, which present the project to the public. Every article is available in PDF or Word format.
- 4) **Documents:** project's public deliverables in PDF format are available from this page.
- 5) **Events:** this page reports relevant public events, such as scientific conferences, and the press releases, which may be of interest for project participants. The closest event is also displayed on the site's homepage, where a special section points to the HLT news website.
- 6) **Contacts:** this section provides name, address and email address of the project coordinator, the coordination team, and of the referent of each participant.
- 7) **Links and suggested web resources:** this page presents links to important language resources, such as ERDA and EU HLT web site, to other European projects which have similar objectives and goals or which may be of participants' interest, to European institutions such as IST and HTL. On the homepage links to related scientific magazines are presented.

### ***Internal level: reserved access***

The access to this section is restricted, via login and password, to TC-STAR participants.

- a) **Project status:** this section presents the GANNT, which describes the current project's status, indicating produced deliverables and documents, the delayed ones and the to-be-done ones, with in case some short comments from the coordination team. It also presents the timetable with the date of every deliverable, milestone, audit and internal report.
- b) **Guidelines and procedures:** this section includes the project guidelines, where the coordination team presents the budget guidelines, the audit process, the reporting instructions and a description of the internal communication flow via mailing lists. Some notes on dissemination material are also presented here, together with the decision making procedure for the general assembly.
- c) **Dissemination materials:** this section gives the opportunity to download the project's brochure, poster and the video with the multilanguage plot. Other dissemination material may be added in the course of the project.

- d) **Contractual documents:** this section presents, using compressed packages of PDF files, the contract files (annex parts and European contracts), the Consortium Agreement files (consortium agreement and declaration of accession) and the sixth framework programmes financial issues guide.
- e) **Technical information:** this section provides project's participants with technical material they want to share during the project, from evaluation campaign's instructions to speech and corpora files. Some managements material, such as deliverable's templates and report models are also included.
- f) **Internal mailing list:** general, management, coordination and WPs mailing list are described here, together with names and e-mail addresses of every members. E-mail addresses are protected with anti-spam features.
- g) **WPs working area:** links to WP1-2-4-5 websites is provided. WP2 and WP5 are password protected. WP1-2-4 websites are under the responsibility of their respective WP leaders. Other WP websites may be added during the project.
- h) **Considerable documents and Communications:** Important communications and documents are presented here, such as participants' withdrawals or deliverable delays.
- i) **Meetings information:** every past meeting, together with participants' list, agenda and minutes is presented here with, in evidence, the next meeting schedule with agenda and logistic information.

Further subsections can be easily added during the project's life.