



## **“Initial version of Collaborative Platform”**

### *Deliverable D2.3*

**‘Chorus+ D2.3\_WP2\_July2010\_TUWIEN\_V1.0’**

Version: 0.1

Last Update: July 12, 2010

Distribution Level: *PU = Public*

- **Distribution level**  
*PU = Public,*  
*RE = Restricted to a group of the specified Consortium,*  
*PP = Restricted to other program participants (including Commission Services),*  
*CO= Confidential, only for members of the Chorus+ Consortium (including the Commission Services)*

**The Chorus+ Project Consortium groups the following Organizations:**

Partner Name	Short name	Country
JCP-Consult	JCP	FR
The French National Institute for Research in Computer Science and Control	INRIA	FR
Centre for Research and Technology Hellas - Informatics and Telematics Institute	CERTH-ITI	GR
University of Trento	UNITN	IT
Vienna University of Technology	TUWIEN	AT
University of Applied Sciences Western Switzerland	HES-SO	CH
Engineering Ingegneria Informatica SPA	ENG	IT
THOMSON	THOMSON	FR
JRC Institute for Prospective Technological Studies	JRC	EU

**Document Identity**

Title:	Initial version of Collaborative Platform
Subject:	Dissemination, rules & procedures
Number:	
File name:	Chorus+ Word template_WP1_JCP_V0.1
Registration Date:	Friday, January 08, 2010
Last Update:	Monday, July 12, 2010

**Revision History**

Version	Edition	Author(s)	Date
0	1	Thomas Lidy	06/07/2010
Comments:	Initial version		
0	2	Michèle Wilmet	12/07/2010
Comments:	Editing updates		
0			
Comments:			
0			
Comments:			
0			
Comments:			

## Abstract

CHORUS+ is providing a Collaborative Platform via its internet portal. It represents a central resource repository along audio-visual search and evaluation and will serve as a platform in which external partners from European projects, clusters, international initiatives, academia and interested industry will be invited to co-operate, promote and disseminate their activities in both research on audio-visual search and benchmarking efforts. It will also provide the target community with supportive tools and recommendations for benchmarking, provided by previous benchmarking efforts.

This deliverable provides the initial version of this Collaborative Platform, defining the resources that will be provided and the structure of it.

---

## Table of Contents

<b>1. REFERRED DOCUMENTS .....</b>	<b>4</b>
<b>2. COLLABORATIVE PLATFORM.....</b>	<b>4</b>
2.1 GOALS .....	4
2.2 IMPLEMENTATION .....	5
<i>Technical Realization</i> .....	5
2.3 ROADMAP AND OUTLOOK .....	6

# 1. Referred documents

[1] Chorus + website [www.ist-chorus.org],

## 2. Collaborative Platform

### 2.1 GOALS

Complementing the project website [1], CHORUS+ is providing a Collaborative Platform via its internet portal. This collaborative platform eases the collaboration within the CHORUS+ project, enabling the efficient collaboration between project partners and facilitating work within different tasks around evaluation resources. More importantly, it will serve as a platform in which external partners from European projects, clusters, international initiatives, academia and interested industry will be invited to co-operate, promote and disseminate their activities in both research on audio-visual search and benchmarking efforts.

It enables external partners to actively contribute to the platform, in order to publish information about benchmarking initiatives, recommendations, and also to present and disseminate research results. It will serve as the knowledge-base of CHORUS+ efforts. Moreover, the platform will enable the upload of (real-world) benchmarking data-sets in all fields, to support the benchmarking efforts and to approach more closely the demands by the industry. It will also provide the target community with supportive tools and recommendations for benchmarking, provided by previous benchmarking efforts.

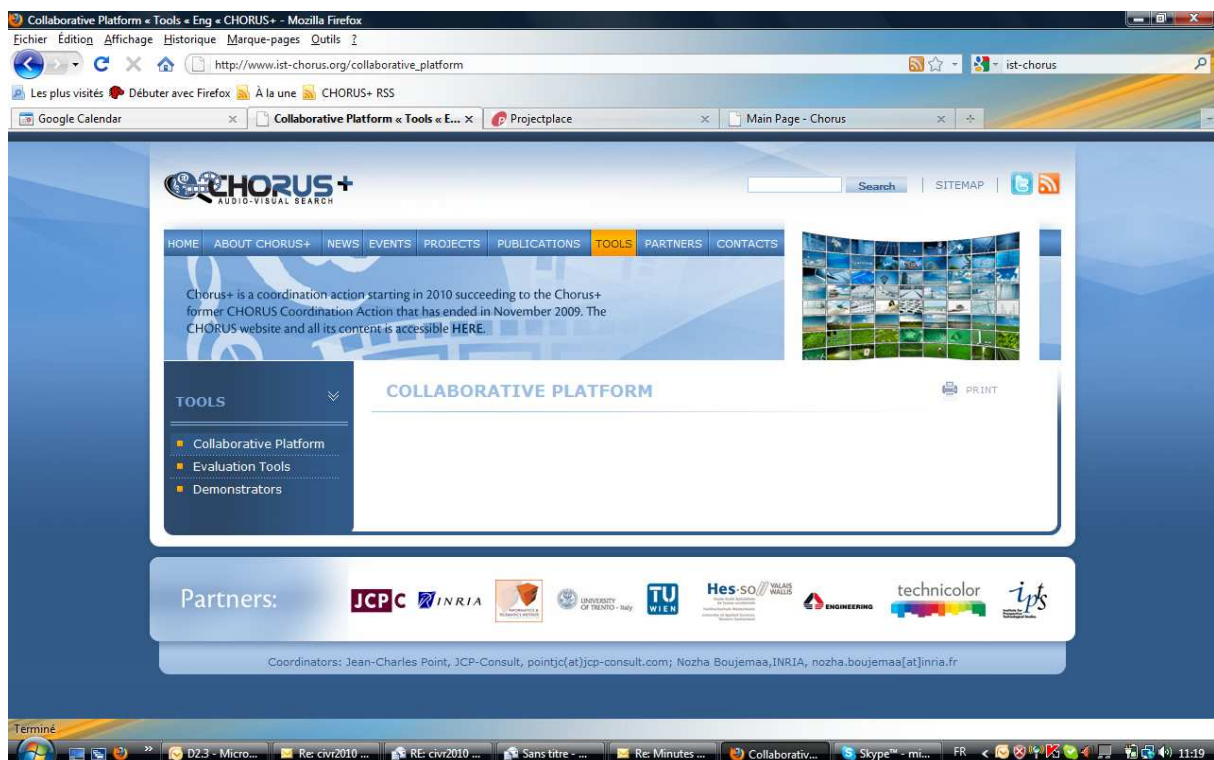


Figure 1 - Website screen shot - Collaborative platform access

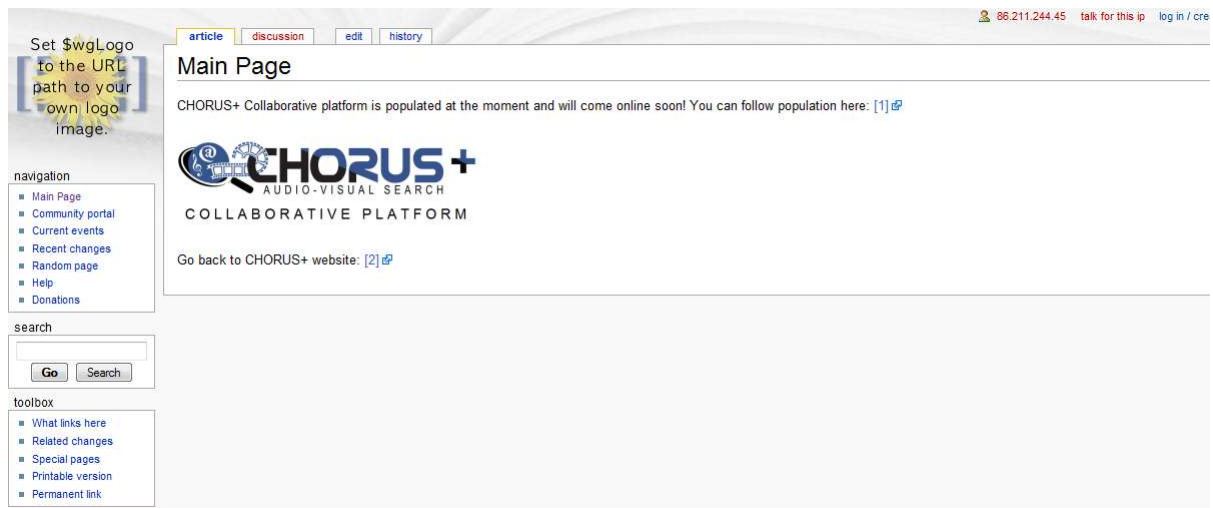


Figure 2 - Provisional access page to the Collaborative platform (Wiki)

## 2.2 IMPLEMENTATION

The Collaborative Platform is part of Task 2.2 in WP2. TU WIEN is the responsible partner for this task.

### Technical Realization

A Media-Wiki system has been chosen for the Collaborative Platform as the de-facto standard for collaborative content editing systems (as used by Wikipedia).

The technical realization is done in collaboration with JCP's web subsidiary.

Access rights: The Collaborative Platform is public: everybody may access it. However, in order to add or edit content, the creation of an account with login and password is needed. External Partners are invited to such accounts, self-registration is possible, but needs to be administered, i.e. mis-use / inappropriate edits need to be checked.

### Content

A close collaboration of this task with WP3 is carried out, in order to receive initial input about existing data sets and resources as well as regarding the structuring of the content of the platform. This collaboration has already started in M2 and the structure of the Wiki has been defined in accordance with HES-SO and UNITN.

The structure has been further discussed in the CHORUS+ assembly in Ghent, June 7, 2010.

Four types of **evaluation resources** have been identified:

- events
- databases
- tools
- papers (methodology or results papers using datasets)

These resources will be provided with a given **generic structure** that has to be followed for new entries (a template will be provided). The structure has been agreed to the following one:

- Domain
- Comments
- Media (image, video, mixed, ...)
- Size (no images, in GB, ...)
- Source (FlickR, Corel)
- Annotation type (free text, structured, ...)
- Ground truth
- Event or project
- Task (retrieval, recognition, ...)
- Format
- Quality (resolution)
- Creation date
- Copyright
- URL

This structure ensures that resources can be accessed and found via multiple categories, such as domain, format, type of media, etc. This is a particular important factor for people coming from various domains and industries.

## 2.3 ROADMAP AND OUTLOOK

The initial version of the Collaborative Platform with the agreed structure has been provided as per June 2010 and is accessible (in its current form) via <http://www.ist-chorus.org/wiki>

The platform is currently internal only and not linked yet on the CHORUS+ website.

It will be filled with data sets and resources known to and available to CHORUS+ partners throughout the months of July and August 2010, in order to provide a first basis of resources to the external community. Also the design of the platform will be enhanced to resemble the CHORUS+ identity and website. The platform will be accessible through the CHORUS+ website by September 2010.

External partners from EC projects, clusters and other international initiatives in benchmarking will be then addressed and invited to collaborate and add further resources to the platform, also throughout the activities of Tasks 2.3-5.

The platform will then promoted to a larger audience in order to gain visibility for CHORUS+ and the (collaborative) efforts.

--- End Of Document ---