







ATGENTIVE IST-4-027529-STP DELIVERABLE D6.3

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Description of the AtGentive website (Del 6.3. Project Web site V2, communicating the project)



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Abstract

This report is the document associated to the deliverable D6.3 (second version of AtGentive Project Web communicating the project). It describes the structure of public website www.atgentive.com and its features facilitating project dissemination.

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1 Introduction

Document is written as a part of project deliverable D6. 3 and it describes the second version of the AtGentive website – main online dissemination tool presenting the project. The AtGentive website became partially open to the whole partner consortium members in order to provide a flexible update. When creating the second version of the website, blog module have been added allowing project members to launch AtGentive Topical blog as set in the Description of work.

2 Main functions of the website

Omitting detailed description of basic functionalities of the web site (for more information, see D6.1. Project Website V2) this version of AtGentive website provides following main functionalities:

- Informs public about AtGentive project itself and about its main ideas, achievements and events
- Provides information on project partners
- Informs on the past project events related to appearance on the public as well as internal life of project consortium (bilateral, multilateral and management meetings)
- Provides downloadable public project deliverables
- Provides downloadable publications related to AtGentive
- Shows basic functionalities of the Living actor one o the main part of the project
- Provides blog stimulating discussion on the topics relating to the project, bloggers are supposed to be leaders of the particular project groups

3 The Technology behind

AtGentive website is built on .NET 2.0 technology of Microsoft. As a publishing framework is used open source system **DotNetNuke** based on above mentioned technology.

DotNetNuke is an open-source Web Application Framework ideal for creating and deploying projects such as commercial websites, corporate intranets and extranets, online publishing portals, and custom vertical applications. DotNetNuke is provided as open-source software, licensed under a BSD agreement. In general, this license grants the general public permission to obtain the software free-of-charge.

System has huge potential for projects like AtGentive from marketing/propagation/business points of view. Advantages of this system are numerous, for the purposes of more effective online project dissemination we are listing the following:

- It provides highly customizable and robust environment for web publishing
- It contains number of built-in modules usable for creating professional-looking website (Calendar, user grouping, user/group access rights easily definable, free extensible additional properties for most of modules etc..)
- It is proved technology used in thousands of applications
- It is easily extensible

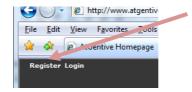
4 Description of features

This chapter provides an overview of the main features of the second version of the AtGentive website.

4.1 Definable Level of User Access

The openness and effectiveness of the application lies in multilevel accessibility of the website. There are defined following groups of users:

- Unregistered users users have access only to general information. Such a user is not allowed to change/download anything from the webpage
- Registered users user can register himself/herself via Register link



Registered users can also have right to access some premium content or to receive newsletters.

- Editors users have rights to edit some of the modules after administrator authorisation

 events, blogs, calendars etc. This group could be individualized or refined according future needs.
- Administrators users are allowed to use any module or functionality e. g. add or delete web pages, maintain access rights for particular users or groups, add/delete modules on pages etc.
- **Hosts** the "top level user" possessing the highest rights; above the administrator.



Figure 1: Website from unregistered user view



Figure 2: Website from registered user view

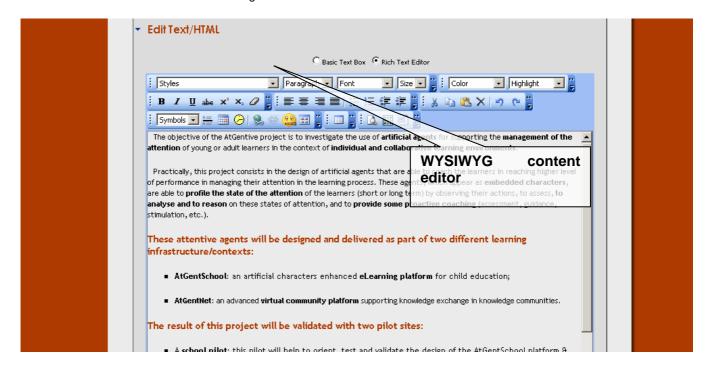


Figure 3: Website from editor view



Figure 4: Website from the administrator's view

4.2 Mostly Used Administrator's Features

Following features are used by administrator to maintain the web site content providing structured content with multiple access level described above. All described features have intuitive GUI – even intermediate level computer users are able to create and maintain very complex web sites without programming.

4.2.1 Users and User Group Management

This feature controls properties of all users of website, adds and removes user groups and members of these groups. This enables easy structured content access for different users. In case of AtGentive website each project partner was given to accesses on the level of "Editors" to be able to edit the Events (AtGentive/Public events) and Publications module. This possibility should facilitate for project partners to keep the web alive as well as to be flexible with new posting to the web.



Figure 5: Users management snapshots

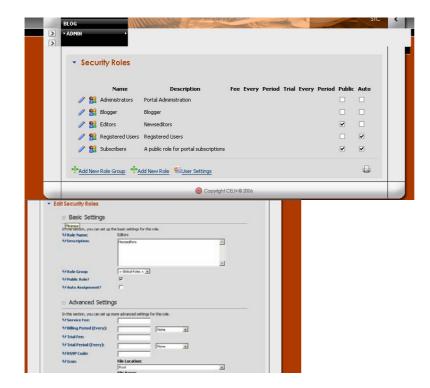


Figure 6: Groups management snapshots

4.2.2 File manager

This enables to manage all files of the portal to control downloads etc. It has very intuitive GUI, drag and drop ability etc. In case of our web site, this remains to be an administrator functionality in order to be able to keep unified file management. Besides at the moment this would be a second file management system to internally used ICDT platform, therefore there is no need for WP6 leader to open the functionality.

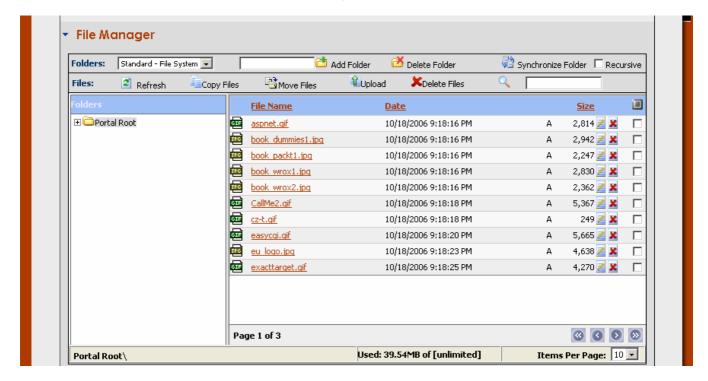


Figure 7: Files management snapshots

4.3 Other Special Features

In addition to the above described features and "normal HTML pages" AtGentive website offers more sophisticated tools such as a picture gallery, a blog and events pages.

4.3.1 Events

Events are divided into two sections – **AtGentive events** and **Public events**. Both sections can be edited in rich WYSIWYG HTML based editor – and both pictures and text can create the content. In case of AtGentive website, these sections are:

- AtGentive events section contains chronologically sorted most significant events of AtGentive project. This section can be edited by any user belonging to group of Editors.
- **Public events** section contains significant events related to AtGentive project e.g. presentation of built-in technology on exhibitions etc.

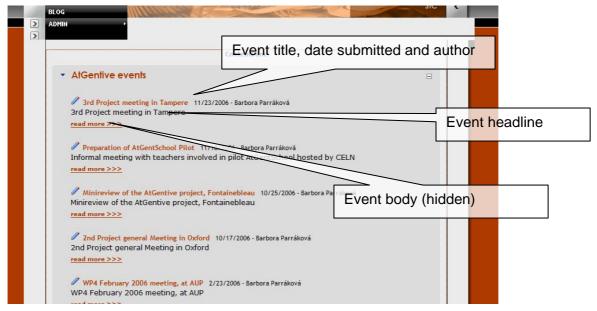


Figure 8: Events snapshots - browse view

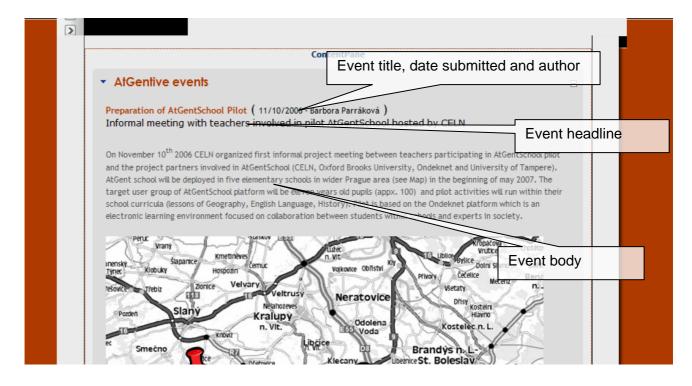


Figure 9: Events snapshots - full view

4.3.2 Picture Gallery

This enables to store pictures related to the project, organize it in "albums", put to each picture some description and give to the user possibility to see the entire album as a slideshow. There are even more enhancements available – some of them will be enabled later – depends on decision of the project leaders.

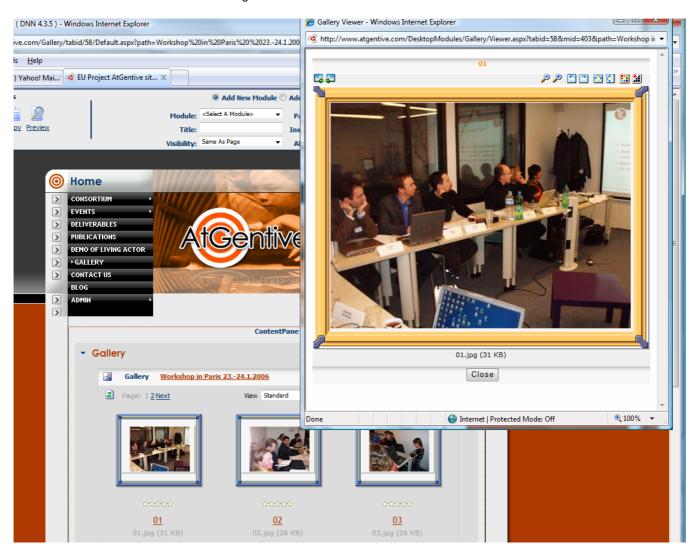


Figure 10: Gallery snapshot

5 AtGentive Topical Blog

The newest specific functionality of the AtGentive website is the AtGentive topical blog.

5.1 Overview (what is a blog)

A blog represents online journals that are commonly used to chronicle the lives and opinions of their authors, but blogs can also be used for an organisation or a group of users to talk about a particular topic or a product. In particular a blog gives the possibility of an individual, a group or an organization, to engage into a discussion with its audience.

Practically the content of a blog consists in a set of entries chronologically ordered, authored by the owner(s) of the blog, and a set of responses attached to each of these entries and that are provided by the audience.

A Blog can for instance represent as powerful PR or dissemination tool related to certain product or company. A blog can also provide to a group of people interested about a particular topic to easily engage in a discussion (on the subject covered by this blog).

5.2 The Atgentive blog

The objective of the AtGentive blog will be to serve the AtGentive consortium, in engaging an interaction with the audience of people that could be interested by the AtGentive project, and more generally by the subject of advanced systems providing Attention support.

More concretely, the AtGentive may be used by the consortium to:

- Mention information items related to Attention support, such as the publication of an
 interesting article or a book on the subject of Attention. This function of this posting is
 to play the role of an intelligent watcher of the subject of Attention support. Note: This
 information is currently disseminated using the AtGentive Wiki and platform.
- Present news about an event or story that illustrates a particular attention Issues. For
 instance, a posting may describe the example of the case of person that is totally
 overwhelmed by information and interruption (such as people addicted by their
 "Blackburry" system).
- Announce the availability of a new knowledge asset generated by the project such as a new deliverable. While this information is also available in the AtGentive public web site (http://www.atgentive.com/), its posting as a blog entry can provide the opportunity to provide additional information, and to give the opportunity to the readers to comment (for instance mentioning related work that they may be aware of).
- Indicate some of its key finding related to the management of attention. (for instance, the consortium may have discover that a particular mechanism supposed to support attention is totally useless or on the contrary very useful)
- Provide any other information that could appear to be useful for the functioning & communication of the project (such as for instance suggesting the co-authoring of a paper)

Practically, Atgentive has set-up a blogging system in the AtGentive public infrastructure which has the following characteristics:

- Providing separated blogs for particular blog author
- Enabling/disabling notices from readers
- Files for downloading

- Tracking visits/downloads
- Full text search
- Sorting by date, author

The next figure presents a snapshot of the AtGentive Blog:



Figure 11: Blog snapshot

The deployment of this blog will be done in two phases.

In the first phase, this blog will be internal, and the partners of the consortium will provide ab initial set of posting an responses, in order to define the direction and topic composition. At the later stage it will be also open to the public, which will have the possibility to comment the different entries posted by the partners of the consortium.