DELIVERABLE

Project Acronym: ETNA
Grant Agreement number: 270746
Project Title: European Thematic Network on Assistive Information and Communication Technologies

D7.2
Proceedings of the WP7 workshop

Revision: Final

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Start date of project: 01.01.2011
Duration: 36 months

Organisation name of lead contractor for this deliverable:
FDCGO

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Revision History

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Statement of originality

This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation or both.

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Sabrina Vincenti (FDCGO)

Contributors from ETNA Consortium

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<thead>
<tr>
<th>ORGANIZATION</th>
<th>PARTICIPANTS</th>
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<td>Ms Karen Hughes</td>
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<td>SU-DART (Vastra Gotalands Lans Landsting, DART Sahlgrenska University Hospital, Göteborg, Sweden)</td>
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<td>Ms Katrijn Dekominck</td>
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<td>DN (Disability Now / Anapiria Tora, Thessaloniki, Greece)</td>
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<td>NTU (Nottingham Trent University, Interactive Systems Research Group, Nottingham, UK)</td>
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<td>CERTH</td>
<td>Mr Konstantinos Kalogirou</td>
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**Contributors from ATIS4all Consortium**

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<td>Mr Victor Hernández Mr Roberto Torena</td>
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<td>ANDITEC (Tecnologias de Reabilitação, Portugal)</td>
<td>Mr Luis Azevedo</td>
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<td>CURE (Center for Usability Research &amp; Engineering, Austria)</td>
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<td>EDF (European Disability Forum)</td>
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Executive Summary

The sixth and last ETNA Workshop was held in Vilamoura, Portugal, on September, 17-18, 2013, as a satellite event of AAATE Conference 2013. It was the second event in conjunction with the ATIS4all network, working in the same cluster: it was meant to share the current progress of the two projects and present the roadmap towards the effective implementation of the two Portals. Discussion also addressed exploitation and dissemination strategies for the future sustainability of both networks. The workshop was attended by representatives of all ETNA and ATIS4all partners.

This deliverable describes in detail the workshop programme; it collects all the contributions presented by the various speakers.

The first chapter (Objectives) illustrates the main research goals of the workshop, as well as its importance as final event, important to sum up the achievements attained by both the TNs and the actual fulfilment of the project. The structure of the two-day agenda is also explained.

The second chapter (The Workshop) depicts the actual development of the workshop, and describes the sequence of presentations made by participants.

The third chapter (The Assembly) contains the minutes of the official ETNA Assembly of partners.

The Annexes include:

- the workshop agenda (Annex 1)
- all the presentations delivered by the speakers (Annex 2 to 10)

All this material is available on the project website www.etna-project.eu.
# Table of contents

Report of the Workshop

ANNEX 1 Workshop Agenda

ANNEX 2 The ETNA progress - by Renzo Andrich, FDCGO

ANNEX 3 The ATIS4all progress - by Roberto Torena, TECHNOSITE

ANNEX 4 Outcomes of the testing/validation activities- by Jeanne Heijkers, HZ

ANNEX 5 Conclusions from the first months and next steps- by Victor Hernández, TECHNOSITE

ANNEX 6 The ETNA/ATIS4all user rating and comment facility: first experiences and open issues - by Valerio Gower, FDCGO

ANNEX 7 ETNA Exploitation and future sustainability prospects: an overview - by Renzo Andrich, FDCGO

ANNEX 8 ATIS4all Exploitation and future sustainability prospects: an overview - by Roberto Torena, TECHNOSITE

ANNEX 9 ETNA dissemination: actions done so far and next expected actions - by Sabrina Vincenti, FDCGO

ANNEX 10 ATIS4all dissemination: actions done so far and next expected actions - by Victor Hernández, TECHNOSITE
Report of the Workshop

Objectives

The ETNA and the ATIS4all networks have worked in close collaboration – over a period of three years – at developing a European information system and a virtual community in a collaborative portal on Assistive Technologies and inclusive solutions based on ICT (information and communication technologies).

The initial vision of the two projects was creating a unique joint Web Portal including both the information system (which is responsibility of the ETNA project) and the community (which is responsibility of ATIS4all).

In the course of the projects, as tangible results gradually took shape, technical considerations and thoughts related to future sustainability had led to the decision of having two distinct but coexisting Portals, communicating with each other.

This Workshop confirmed and further detailed the new vision of the two Portals:

- the ETNA information system, a search engine that aggregates information from various providers and repositories all over Europe and beyond, which will disappear as such after the end of the project, and will be inherited by the EASTIN system (European Assistive Technology Information Network), giving birth to the EASTIN 2.0;
- the ATIS4All collaborative portal – an open and collaborative portal that offers information on ICT ATs, inclusive solutions and R&D initiatives, and fosters online discussion, exchange of knowledge, expertise and sharing of information among its different portal members, which aims to benefit all the key actors in the chain value of ICT ATs and accessibility products (from research centres to the end-users).

This meeting was the second joint Workshop involving both networks and it was particularly relevant, as it prepared for the overall conclusion of the projects. It was the last workshop scheduled within the ETNA work plan, whereas it was the second to last for the ATIS4All project.

The workshop was thus mainly focused on objectives achieved and discussion about the effective implementation of the two Portals. Main issues regarded validation activities and the latest versions of the ETNA Information System and the ATIS4all Collaborative Portal. Furthermore, discussion was especially addressed to exploitation and dissemination strategies for the future sustainability of both networks.

The workshop was an important occasion for the partners of the two Consortia to share expectations and possible solutions about the future of the networks. It was also a chance to meet again and consolidate collaboration among different organizations, even after the end of the projects.

The event was split in two parts. The first day was devoted to the progress report of the two Thematic Networks, to validation outcomes and to the new releases of the Portals’ prototypes. The second day was focused on strategies to assure exploitation and dissemination of both projects.
The Workshop

The two-day agenda is shown in the Workshop programme (Annex 1).

First day: Tuesday 17th September, 2013

The first day was opened by the ETNA Project Leader, Mr Renzo Andrich and the ATIS4all Project Leader, Mr Roberto Torena, within Session 1. They summarized the work done so far and results achieved (Annex 2, Annex 3).

Session 2, chaired by Mats Lundälv, was devoted to the live presentation of the second release of the ETNA Information System, illustrated by Mr Valerio Gower and to the outcomes of the testing/validation activities, described by Ms Jeanne Heijkers (Annex 4).

Session 3, facilitated by Mr Roberto Torena, was devoted to the second release of the ATIS4all Collaborative Portal: Victor Hernández illustrated the website and then showed assessment results of its use in the last months (Annex 5).

Second day: Wednesday 18th September, 2013

Session 4, chaired by Ms Stefania Bocconi, was focused on the imminent issues to be tackled to finalize the Portals. Renzo Andrich thus highlighted technical concerns regarding the ETNA Information System, while Valerio Gower discussed about the ETNA/ATIS4all user rating and comment facility (Annex 6).

Session 5 and Session 6 focused on ETNA and ATIS4all Exploitation and future sustainability prospects respectively (Annex 7 by Renzo Andrich, Annex 8 by Roberto Torena).

Session 7 was chaired by Mr Renzo Andrich, and was devoted to dissemination perspectives, which were illustrated by Ms Sabrina Vincenti for ETNA (Annex 9) and by Mr Victor Hernández for ATIS4all (Annex 10).

The ETNA Assembly

The closing Session was officially dedicated to the ETNA Assembly of partners. The agenda included:

- Final Review (March 2014)
- Next Webinars
- Final meeting
- Future prospects
- Other items

The Project leader, Mr Renzo Andrich, reminded all partners of the next Final Review to be held in Luxemburg in March 2014, inviting to participate as much as they can.

As far as webinars are concerned, the PL illustrated his proposal for three last meetings for maintaining contacts among partners and open to wider collaboration with other institutions and projects. Webinars will be held according to the following agenda:

- October, 9th: “Prospective international partners”
  - Independent Living Centre NSW, Australia
  - AbleData, US
  - Instituto de Tecnologia Social, Brazil
- November, 13th: “ETNA related projects”
- December, 11th: “Final results of the project”
The webinar in December 2013 will coincide with the final meeting before the conclusion of the project. Actually the consortium is not expected to disappear: thanks to excellent cooperation results acknowledged by most partners, it was agreed to keep the network alive and look for funding opportunities, always referring to EASTIN as core and catalyst of the whole network.

After discussing on the product rating facility, it was agreed that a sound assessment of the potential impact of this facility and a clear understanding of the needed refinements will be possible only when a significant number of reviews will be available for some products. So it was decided to select some products widely known all over Europe, and ask all partners to recruit at least 20 people per country able to express personal judgments on them.
ANNEX 1
ETNA/ATIS4ALL Joint Workshop
FINAL AGENDA

In conjunction with AAATE 2013 Conference

Vilamoura, Portugal
September 17-18, 2013
PROGRAMME

The ETNA and the ATIS4all networks have worked in close collaboration – over a period of three years – at developing a European information system and a virtual community in a collaborative portal on Assistive Technologies and inclusive solutions based on ICT (information and communication technologies).

The initial vision of the two projects was creating a unique joint Web Portal including both the information system (which is responsibility of the ETNA project) and the community (which is responsibility of ATIS4all).

In the course of the projects, as tangible results gradually took shape, technical considerations and thoughts related to future sustainability led to the decision of having two distinct but coexisting Portals, communicating with each other: The ETNA information system – a search engine that aggregates information from various providers and repositories all over Europe and beyond, which will disappear as such after the end of the project, and will be inherited by the EASTIN system (European Assistive Technology Information Network), giving birth to the EASTIN 2.0 – and the ATIS4All collaborative portal – an open and collaborative portal that offers information on ICT ATs, inclusive solutions and R&D initiatives, and fosters online discussion, exchange of knowledge, expertise and sharing of information among its different portal members, which aims to benefit all the key actors in the chain value of ICT ATs and accessibility products (from research centres to the end-users).

The intended audience of the workshop includes all partners and supporters of the ETNA and the ATIS4all networks. This meeting is the second joint Workshop involving both networks and it’s particularly important, as it prepares for the overall conclusion of the projects. It’s the last workshop scheduled within the ETNA work plan, whereas it’s the second to last for the ATIS4All project.

The workshop, held in conjunction with the AAATE 2013 Conference, aims to show and share the current progress of the two projects and discuss the roadmap towards the effective implementation of the two Portals. It will focus on illustrating the latest versions of the ETNA Information System and the ATIS4all Collaborative Portal, and discussion will mainly address exploitation and dissemination strategies for the future sustainability of both networks.

VENUE

Tivoli Marina
Marina Vilamoura
8125-901 Vilamoura
Portugal

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Email: info@etna-project.eu
Website: www.etna-project.eu
Tuesday 17th September

h. 14.00 Welcome and registration

h. 14.30 Session 1: Overall progress of ETNA and ATIS4All

- **ETNA progress**
  Renzo Andrich, FDCGO
- **ATIS4All progress**
  Roberto Torena, Technosite

h. 15.30 Session 2: The second release of the ETNA Information system

Chair: Mats Lundälv, SU-DART

- **Live presentation of the ETNA information System**
  Valerio Gower, FDCGO
- **Outcomes of the testing/validation activities**
  Jeanne Heijkers, HZ

h. 16.30 Coffee break

h. 17.00 Session 3: The second release of the ATIS4all Collaborative Portal

Chair: Roberto Torena, Technosite

- **Live presentation of the ATIS4all collaborative Portal**
  Victor Hernandez, Technosite
- **Conclusions from the first months and next steps**
  Victor Hernandez, Technosite

h. 18.00 Conclusion

h. 20.00 **SOCIAL PROGRAMME**
**Wednesday 18\textsuperscript{th} September**

h. 09.00  **Session 4: Finalizing the Portals**  
*Chair:* Stefania Bocconi, CNR

- The ETNA Information System: pending contents and technical issues  
  Renzo Andrich, FDCGO
- The ETNA/ATIS4all user rating and comment facility: first experiences and open issues  
  Valerio Gower, FDCGO

h. 10.00  **Session 5: ETNA Exploitation and future sustainability prospects**  
*Discussion leader:* Renzo Andrich

h. 11.00  **Coffee break**

h. 11.30  **Session 6: ATIS4all exploitation and future sustainability prospects**  
*Discussion leader:* Roberto Torena

h. 12.30  **Session 7: Dissemination prospects**  
*Chair:* Renzo Andrich

- **ETNA dissemination:** actions done so far and next expected actions  
  Sabrina Vincenti, FDCGO
- **ATIS4all dissemination:** actions done so far and next expected actions  
  Victor Hernandez, Technosite

h. 13.30  **Joint closing session**

h. 14.00  **Lunch break**

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h. 15.30  **End of the workshop**
ANNEX 2
ETNA/ATIS4all joint workshop

In conjunction with the AAATE 2013 Conference

Vilamoura, Portugal
September 17-18, 2013

Funded by the European Commission through the CIP ICT-PSP Programme

ETNA Overall Progress

Index of the presentation

- Overview of the ETNA progress
- The Second Year Review and our response
- The second release of the ETNA Information System
- Expectations for this workshop
## The Milano Workshop (February 21-22)

### Timing and milestones
(as at the Linz Workshop – July 2012)

<table>
<thead>
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<th>Workpackage</th>
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- **Workshops**
- **Deliverables**
- **Webinars**

Deliverable D7.2 – 01/10/2013

Annex 2 pg 2/13
### Timing and milestones

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**Timing and milestones**

(as at the Milano workshop – February 2013)

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### Timing and milestones

**Workpackage 2**

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<td>Field test, validation and launch</td>
<td>HZ</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Experiences exchange</td>
<td>FDCGO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Timing and milestones**

(as at the Vilamoura workshop – September 2013)

---

**ICT PSP – ETNA project (270746)**

Deliverable D7.2 – 01/10/2013

Annex 2 pg 3/13
**ETNA progress 17.09.2013**

## Workshops

*Done*
- **1st Workshop (Milano, IT, Mar 24-25, 2011)**
- **2nd Workshop (Maastricht, NL, Aug 29-30, 2011)**
- **3rd Workshop (Taastrup, DK, Jan 25-26, 2012)**
- **4th Workshop (Linz, AT, Jul 10, 2012)**
- **5th Workshop (Milano, IT, Feb 21-22, 2013), with ATIS4all**
  *In progress*
- **6th Workshop (Vilamoura, PT, Sep 17-18, 2013), with ATIS4all**

---

## Deliverables (first year)

**WP1**
- **D1.1 > ETNA dissemination brochure** (due 31.03.11 done 31.03.11)
- **D1.2 > Thematic network website 1st rel** (due 31.03.11 done 31.03.11)
- **D1.3 > Thematic network website 2nd rel** (due 31.12.11 done 09.03.12 *)
- **D1.4 > Annual Report #1** (due 31.12.11 done 09.03.12 *)

**WP2**
- **D2.1 > Proceedings of the First workshop** (due 30.06.11 done 13.05.11)
- **D2.2 > Synopsis of the information needs** (due 30.06.11 done 17.06.11)

**WP3**
- **D3.1 > Proceedings of the Second workshop** (due 31.12.11 done 20.10.11)
- **D3.2 > Synopsis of the existing resources** (due 31.12.11 done 06.12.11)

**WP8**
- **D8.1 > Archive of the ETNA Webinars #1** (due 31.12.11 done 09.03.12 *)
WP4

- D4.1 > Preparatory material ETNA ontology  (due 31.03.12 done 07.06.12) *
- D4.2 > Taxonomy of resources  (due 31.08.12 done 24.09.12)

WP5

- D5.1 > Preparatory material taxonomy m.t.  (due 30.09.12 done 22.11.12)

---

WP1

- D1.5 > Search engine and interface specs  (due 30.06.12 done 15.02.13) *
- D1.6 > Thematic Network Portal 1st release (due 31.12.12 done 15.02.13)
- D1.7 > Annual Report #2  (due 31.12.12 done 15.02.13)
- D1.8 > Thematic Network Portal 2nd release  (due 30.06.13 done 12.09.13) *
- D1.9 > Exploitation Plan  (due 30.06.13 done 16.07.13)
  - D1.10 > Final dissemination brochure (due 31.10.13)
  - D1.11 > Thematic Network Portal 3rd release (due 31.12.13)
  - D1.12 > Final Report  (due 31.12.13)
- D1.13 > Dissemination Plan  (not due, done 21.03.13)

WP2

- D2.2 > Synopsis of the information needs  (resubmitted 15.02.13)

WP5

- D5.2 > Taxonomy management tool  (due 31.12.12 exp 31.10.13) **
<table>
<thead>
<tr>
<th>WP6</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6.1 &gt; Partners’ webservices 1st release</td>
<td>(due 31.12.12 done 15.02.13)</td>
</tr>
<tr>
<td>6.2 &gt; Partners’ webservices 2nd release</td>
<td>(due 30.06.13 done 12.09.13) *</td>
</tr>
<tr>
<td>6.3 &gt; Proceedings of the WP6 workshop</td>
<td>(due 30.06.13 done 21.03.13) ++</td>
</tr>
<tr>
<td>WP7</td>
<td></td>
</tr>
<tr>
<td>7.1 &gt; Validation Plan</td>
<td>(due 31.07.13 done 06.06.13) +</td>
</tr>
<tr>
<td>7.2 &gt; Proceedings of the WP7 workshop</td>
<td>(due 31.10.13)</td>
</tr>
<tr>
<td>7.3 &gt; Validation Report</td>
<td>(due 31.10.13 done 30.09.13) +</td>
</tr>
<tr>
<td>7.4 &gt; Partners’ webservices 3rd release</td>
<td>(due 31.12.13)</td>
</tr>
<tr>
<td>WP8</td>
<td></td>
</tr>
<tr>
<td>8.2 &gt; Archive of the ETNA Webinars #2</td>
<td>(due 31.12.12 done 15.02.13)</td>
</tr>
<tr>
<td>8.2 &gt; Archive of the ETNA Webinars #3</td>
<td>(due 31.12.13)</td>
</tr>
</tbody>
</table>

**ETNA progress 17.09.2013 - Webinars**

**Done**

- Experience of FDG and AIAS (June 8, 2011)
- Experience of CNR and TUKE (September 14, 2011)
- Experience of TECNALIA and SU/DART (December 14, 2011)
- Experience of DLF and TNTU (February 8, 2012)
- Experience of DN and JKU (March 14, 2012)
- Experience of I WKOELN and FAIDDD (April 11, 2012)
- Experience of THL and EASPD (May 9, 2012)
- Experience of HZ and CEAPAT (June 13, 2012)
- Experience of CERTH and HACAVIE (October 10, 2012)
- Experience of FTB and ACE (November 14, 2012)
- Experience of HMI and JohnGill (December 12, 2012)
Everything is on www.etna-project.eu

ICT PSP – ETNA project (270746)

Deliverable D7.2 – 01/10/2013
Annex 2 pg 7/13
ETNA progress 17.09.2013

Milestones

Achieved
- MS1 > Map of information needs (due Jun 30, 2011)
- MS2 > Map of existing resources (due Dec 31, 2011)
- MS3 > Taxonomy of resources (due Aug 31, 2012)
- MS5 > TN Portal, 1st release (due Dec 31, 2012)
- MS6 > TN Portal, 2nd release (due Jun 30, 2013)

Next
- MS4 > Taxonomy Management Tools (rescheduled Oct 31, 2013)
- MS7 > TN Portal, final (due Dec 31, 2012)
Assembly of partners (twice a year)

- AP1 > Kick-off webinar Jan 14, 2011
- AP2 > Maastricht Aug 30, 2011
- AP3 > Taastrup Jan 26, 2012
- AP4 > Linz Jun 10, 2012
- AP5 > Milano Feb 22, 2013
- AP6 > Vilamoura Sept 18, 2013

Management Committee (four times a year)

2011
- MC1 > coinciding with Kick-off Jan 14, 2011
- MC2 > Milan, Mar 24, 2011
- MC3 > Maastricht, Aug 30, 2011
- MC4 > Webinar, Dec 21, 2011

2012
- MC5 > Webinar, May 14, 2012
- MC6 > Linz Jun 10, 2012
- MC7 > Webinar, Oct 10, 2012
- MC8 > Webinar, Dec 12, 2012

2013
- MC9 > Milano, Feb 21, 2013
- MC10 > Webinar, Apr 24, 2013
- MC11 > Vilamoura, Sept 17, 2013
- MC12 > Webinar, Dec ..., 2013
Technical meetings

Madrid, Sep 21, 2011
- FDCGO, TECHNOSITE: overall architecture of the ETNA and the ATIS4all webportals; User Rating and Comments tool

Webinar, Mar 15, 2012
- FDCGO: consultation with Université de Montréal, Canada (prof. L.Demers) on the use of the QUEST in the user rating and comments tool

Thessaloniki, Apr 27, 2012
- FDCGO, CERTH: redefinition of the WP4 and WP5 scope

Milan, May 31, 2012
- FDCGO, TECHNOSITE: integration of the ETNA and the ATIS4all webportals

Madrid, Sep 17, 2012
- FDCGO, TECHNOSITE: integration of the ETNA and the ATIS4all webportals

Webinar, Mar 13, 2013
- FDCGO, TECHNOSITE: ETNA/ATIS4all Strategy Agreement

Annual Review 2012

Timing and participants

Luxembourg, Apr 4, 2013
- FDCGO + CERTH, HZ, EASPD, HMI, TNTU, AIAS

Main outcomes

Overall successful
- 9 recommendations
  - Decide about integration or co-existence of the ETNA and ATIS4All portals
  - Ensure that validation effort is timely and feeds into the Portal development
  - Assess the effort required to make the EASTIN databases compatible with ETNA
  - Develop a sustainability plan for EASTIN 2.0
  - Be more proactive in dissemination and monitor its performance

Remarks
- Excellent handling of the change from ontological to taxonomical approach
**Annual Review: recommendations/ responses**

- **R8** - A definitive decision is required within 2 months about the 2 portals’ (ETNA and ATIS4All) strategy towards either integration or co-existence.
  - ETNA/ATIS4All Strategy Agreement (signed and sent on May 29, 2013)
  - Included in D1.9 Exploitation Plan

- **R4/R9** - The Validation Plan to be published by the end of May; ensure that validation feeds its outcome into the front-end design/ development
  - D7.1 validation plan has been published; the validation exercise has been completed; all recommendations were anticipated to the development team as they came to light

- **R5** - Provide and assessment time/ effort required to render the EASTIN databases compatible with ETNA’s structured detailed search feature
  - SIVA done; HMI in progress; Others next year

- Develop a post-project business/ sustainability plan for EASTIN 2.0
  - done

---

**ETNA Information system 2nd release**

*Based on the EASTIN, however*

- **Increased system performance and capabilities**
  - A new architecture, a new search engine, more search functionalities, a taxonomy management tool

- **Extended the domain model**
  - A new taxonomy for assistive products and related info

- **Aggregating further repositories and databases**
  - through webservices communication

- **Retro-compatibility with older EASTIN taxonomy**
  - So as to allow the EASTIN partners to gradually adapt to the new system

- **Offering a central database and a data upload tool**
  - For info providers who cannot communicate through webservices

- **Working in synergy with the atis4all collaborative Portal**
  - Reciprocal links, User Rating/Comments tool, data feeds
Providers “type A” already feeding the system
- The seven national databases of the current EASTIN partners
- The two thematic repositories OAEG (CERTH) and SD2 (ITD/CNR)

Providers “type B” enabled to feed the system
- 14 National Contact Organisations, plus the EASTIN admin

Multilinguality
- Currently prepared for 31 languages/culture, expandable

What do we expect from this workshop

To learn all details of the ETNA information system and the atis4all collaborative Portal
- Session 2 ETNA
- Session 3 ATIS4all

To address finalisation and exploitation issues
- Session 4 Finalising the ETNA system and the ETNA/ATIS4all User Rating
- Session 5 ETNA exploitation and future sustainability
- Session 6 ATIS4all exploitation and future sustainability

To prepare effective dissemination
- Session 7
www.etna-project.eu

Thanks for your attention!
ANNEX 3
ETNA/ATIS4all joint Workshop

ATIS4all progress

Vilamoura, Portugal
September 17th, 2013

Index of contents

- ETNA/ATIS4all Strategy Agreement
- Planned activities in 2013
- Deliverables of WP5
  - D5.3. Report with the updated status of the portal: number of members, visits, etc.
  - D5.4. Report of the updated strategy for dissemination and exploitation and associated action plan
  - D5.5+D5.6 Summary of dissemination and exploitation actions
- Current situation regarding the budget expenditure
- Next milestones
- Focus of the partners efforts for the last months
ETNA/ ATIS4all Strategy Agreement (1/3)

**Objective**

Creation of two coexisting, communicating portals:
- The **ETNA information system** ([http://test.etna-project.eu](http://test.etna-project.eu)) – a search engine that aggregates information from various providers and repositories
- The **ATIS4all collaborative portal** ([http://collaborativeportal.atis4all.eu](http://collaborativeportal.atis4all.eu)) – an open and collaborative portal that offers reliable information on ICT ATs, inclusive solutions and R&D initiatives, and fosters online discussion

**Rationale**

- Different scope (ATs vs. ICT ATs)
- Unlike approach (a pure information system vs. an online collaborative portal)
- Inherited by different organisations (EASTIN vs. <to be decided>)
- Different sustainability plans:
  - Content provision (databases of controlled information vs. Web 2.0 tools)
  - Incomes (membership fees vs. sponsorships)

---

ETNA/ ATIS4all Strategy Agreement (2/3)

**Agreement**

- The two portals will maintain their **different visual identity** as it is now
- At the highest level (presentation tier) interaction there will be **links** from ETNA pages to ATIS4all pages and vice versa
Agreement

- At the lower level (data tier) interaction is via SOAP webservice and proxies:
  - The EASTIN “product review” functionality
  - The ATIS4all functionality presenting the top rated products
  - The ATIS4all functionality presenting the open source software products
- Acknowledges to the other TN will be entered:
  - In ETNA webpage under the “Review this product” button: “The commenting and rating facilities are provided by the ATIS4all collaborative portal”
  - In ATIS4all collaborative portal where information is queried: “powered by EASTIN”.
- Multilingual features to the forms for the rating and commenting of the AT products will be provided through language-localised forms
- Being registered in the ATIS4all collaborative portal is a necessary and sufficient condition to be allowed to provide rates and comments

Planned activities in 2013

- Design and development of the collaborative portal

Deliverable D7.2 – 01/10/2013  Annex 3 pg 3/8
• D5.1 Summary of changes within the Project consortium
• D5.2 Minutes of the workshop and meeting
• D5.3. Report with the updated status of the portal: number of members, visits, etc.
• D5.4. Report of the updated strategy for dissemination and exploitation and associated action plan
• D5.5+D5.6 Summary of dissemination and exploitation actions & actions carried out to involve organisations relevant in the field

Presented in “Session 3: The second release of the ATIS4all Collaborative Portal”

• Technical improvements of the 2nd release (not planned in DoW)
  • Google Analytics
  • Multilingualism
  • Highlight of the dynamic information
  • Facilitate the participation in the portal
  • Highlight the benefits for the portal users
  • Promotion of portal members
  • Solution of detected issues

• The sections that depends more on the involvement of external organisations (mainly the forums) are progressing rather slowly

• The participation in the sections related with the upload of information is exceeding the expectations by far
D5.4. Report of the updated strategy for dissemination and exploitation and associated action plan

Presented in “Session 7: Dissemination prospects”

D5.5+D5.6 Summary of dissemination and exploitation actions

Presented in “Session 7: Dissemination prospects”

- CH1. Project website (with exception of the news)
- CH2. Specialised blogs, forums and websites & CH7. Partners’ and supporters’ channels
- CH3. Social networks
  - ATIS4all social networks
  - Partners social networks
- CH4. Contacts, meetings, conferences and workshops
  - Direct contacts with potential key actors/supporters
  - Meetings with potential key actors/supporters
  - Conferences and workshops
- CH5. Dissemination Material
- CH6. Media attention
Current situation regarding the budget expenditure (1/3)

Usual objectives of a TN:

- Bringing together relevant stakeholders, expertise and facilities with the objective of exploring new approaches
- Instigate working groups, workshops and exchanges of good practices
- Explore new approaches and reach consensus on action plans, standards, specifications etc.

Additional objectives of ATIS4all

- Development of an online collaborative portal to facilitate the access to reliable information, fostering online discussion, and exchange of knowledge and expertise among key actors and end users

Current situation regarding the budget expenditure (2/3)

Technosite’s costs of ATIS4all

Considering only usual TN tasks

- EC contribution: 45%
- Technosite own funds: 55%

Considering collaborative portal

- EC contribution: 59%
- Technosite own funds: 41%
Current situation regarding the budget expenditure (3/3)

ROI negative:
- All the future incomes (sponsorships, advertisement, etc.) are going to be used to ensure the sustainability of the portal

Technosite altruism for coordinating ATI S4all:
- Private company with social objectives
- Belonging to the ONCE Foundation whose mission is:
  - Implement Inclusion Programmes for people with disabilities: Employment Training and Job Creation
  - Promote Universal Accessibility of environments, products and services.

Next milestones

Deliverables in WP6:
- D6.1 Summary of changes within the project consortium
- D6.2 Minutes from the workshop and meetings
- D6.3 Report with the updated status of the portal
- D6.4 Sustainability plan of the network and portal
- D6.5 + D6.6 Summary of dissemination and exploitation actions
  - activities carried out for ensuring the sustainability
- D6.7 3rd periodic report
- D6.8 Final report
- D6.9 Report on the distribution of the Community financial contribution between beneficiaries

Last Workshop in Dec 10th & 11th in Madrid: “Framework for a long term extension of the network and portal”

EC review of the project in March
Focus of the partners efforts for the last months

- Sun: Sponsors
- Irrigate: Forum participation
- Fertiliser: Updated content
- Plow the soil: IPR
- Seed: Active members
- Blossom: Design and development of the collaborative portal

Thank you for your attention

Roberto Torena Cristóbal
ATIS4all coordinator
&
Manager of the Accessible Technologies & Innovation BU

rtorena@technosite.es
http://es.linkedin.com/in/robertotorena/en
ANNEX 4
Outcomes of the testing / validation activities (ETNA WP7)
Zuyd University

First of all....
THANKS TO ALL PARTNERS FOR YOUR CONTRIBUTIONS !!!!!

SPECIAL thanks to teams of:
TECHNALIA
AIAS
DLF
Experts of:
CERTH
Socialstyrelson
FTB ZUYD
Preparations made

• Proposition of methods in Linz
• Ideas and comments of partners
• Design of research method
• Decision on upload tool and time frame

• => D7.1: plan for validation of the TN Portal
Objective

• ‘This WP will carry out field tests of the second release of the TN Portal, in order to assess its effectiveness in meeting all stakeholders’ information needs; the findings will drive the final finetuning of het TN Portal until achieving its final version.’

Source: project description

Description of work and role of partners

• T7.1: Design of the validation exercise: a plan defining tools and methods for carrying out the field test, processing the results and infering recommendations for improvement. Tentatively, the tools will include a multi lingual on line questionnaire to be implemented on the TN portal and kept active for about 3 months (in order to collect data on user satisfaction with both the contents and the usability of the Portal.)
## Validation of

1. Upload tool  
2. Web portal  
3. Rating tool

<table>
<thead>
<tr>
<th>Timeframe 2013</th>
<th>Action</th>
<th>Instrument used</th>
<th>Which partner</th>
</tr>
</thead>
<tbody>
<tr>
<td>February – March</td>
<td>Use and evaluate upload tool</td>
<td>Online questionnaire</td>
<td>All partners</td>
</tr>
<tr>
<td>March – April</td>
<td>Use and evaluate web portal</td>
<td>Heuristic evaluation experts</td>
<td>Experts provided by 3 partners</td>
</tr>
<tr>
<td>March – June</td>
<td>Use and evaluate web portal</td>
<td>Co-discovery learning and PSSUQ of all stakeholder types</td>
<td>4 partners</td>
</tr>
<tr>
<td>July – August</td>
<td>Recommendations and 1\textsuperscript{st} fine-tuning</td>
<td>Report</td>
<td>Zuyd/FDCGO</td>
</tr>
<tr>
<td>July – September</td>
<td>Use and evaluate web portal 2\textsuperscript{nd} release</td>
<td>Online questionnaire all end users (PSSUQ revised)</td>
<td>Zuyd/FDCGO</td>
</tr>
<tr>
<td>September</td>
<td>Presentation results of validation and launch of 2\textsuperscript{nd} release of portal</td>
<td>At final ETNA workshop and AAATE congress in Vilamoura</td>
<td>FDCGO/Zuyd</td>
</tr>
<tr>
<td>October</td>
<td>Validation report D7.3</td>
<td></td>
<td>Zuyd/FDCGO</td>
</tr>
</tbody>
</table>
1. Method Upload tool

- All partners (N=21)
  - Upload ICT-related information
    - ICT product
    - organisation
    - Associated information
  - Online questionnaire (English)
    - 53 questions
    - Open ended, closed and multiple choice
    - Based on instruction manual
    - Tested by 2 experts
  - Analysed (using Excel)

1. Outcomes upload tool

- In general, participants were positive about the usability of the upload tool and the fact that the upload tool was added as an extra feature to the database.

![Figure 1: overall rating of the upload tool](image)
1. Outcomes upload tool

- Assistive products
  - 85% uploading went well
  - 40% problem with filling in manufacturers name
  - 30% ISO code list too long
  - Navigation within the ISO code list -> Because of having to choose primary and secondary codes -> choosing from secondary codes was better

Figure 2: Which categories did you upload?

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Companies</td>
<td>57%</td>
</tr>
<tr>
<td>Projects</td>
<td>24%</td>
</tr>
<tr>
<td>Providers</td>
<td>19%</td>
</tr>
</tbody>
</table>
1. Outcomes upload tool

• organisations
  – 50% ‘start date’ only important for projects, not for companies or organisations
  – 14% not necessary translate name of organisation in English
  – 14% full name should be full name in original language

[Figure 3: Uploading "Associated Information" - which categorie(s) did you upload?]

- Articles 35%
- Case Description 25%
- Ideas 15%
- Frequently Asked Questions 10%
- Forums 5%
- News 5%
1. Outcomes upload tool

- Associated information
  - Almost 100% description of modifying and deleting process clearly described
    - Modifying takes a lot of ‘clicks’
    - Add a warning that your data will be deleted
  - ISO code
    - 75% clearly described
    - Not necessary for forum
  - Error messages not clearly described
  - Only 10% used help button

1. Recommendations

Upload tool

**General**

- Show if manufacturer is not uploaded yet, before uploading a product of this manufacturer.
- Not mandatory:
  - Organisations:
    - Full name in English
    - Short name
    - Start date
  - Associated information:
    - Author; an author does not exist for each category
    - ICF Code, i.e. at ‘forum’
  - ‘country’ in ‘uploading organisations’ -> possibility ‘European’ and ‘International’
  - choose more than one country should exist.
  - selecting ICF codes while ‘uploading associated information’ -> option ‘all disabilities’
  - more characters in all categories in the dialog box
  - ‘spell checker’
  - ‘security safe function’ in the uploading process
1. Recommendations

Upload tool

**Layout**
- use different colours fonts, letters, etc. To better distinguish categories: ‘assistive products’, ‘organisation’, ‘associated information’ and ‘help’.

**Descriptions and help field**
- Use descriptions and help-fields per category. I.e. use of ‘pop up help boxes’ when going across a field.
- Describe and/or give example of
  - **Assistive products**: usage of primary/secondary ISO codes, Original language, Primary and secondary features.
  - **Organisations**: Short name, original language, start/end date,
  - Country? What about several countries?
  - **Associated information**: understandable terminology.

**ISO codes**
- Present ISO-codes during uploading ‘organisations’

**Delete function**
- The ‘confirm delete page’ should occur.

9/24/2013  •  Jeanne Heijkers | Zuyd | ETNA |

2. Method Web Portal: validation criteria

<table>
<thead>
<tr>
<th>Concepts</th>
<th>Variables</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effectiveness</td>
<td>Speed (ISO)</td>
</tr>
<tr>
<td></td>
<td>Easy (ISO)</td>
</tr>
<tr>
<td></td>
<td>Accuracy</td>
</tr>
<tr>
<td></td>
<td>Filtering</td>
</tr>
<tr>
<td></td>
<td>Up to date (database)</td>
</tr>
<tr>
<td></td>
<td>Structural</td>
</tr>
<tr>
<td></td>
<td>Multilingual</td>
</tr>
<tr>
<td></td>
<td>Completeness</td>
</tr>
<tr>
<td>Efficiency</td>
<td>Completion of task (ISO)</td>
</tr>
<tr>
<td>Few resources are needed</td>
<td>Consistency (Nielsen)</td>
</tr>
<tr>
<td>during standard use</td>
<td>Filtering</td>
</tr>
<tr>
<td>(process-related)</td>
<td>Search options</td>
</tr>
<tr>
<td></td>
<td>Display results</td>
</tr>
<tr>
<td></td>
<td>Concreteness</td>
</tr>
<tr>
<td></td>
<td>Low number of clicks</td>
</tr>
<tr>
<td>Learnability</td>
<td>Instructions / manuals</td>
</tr>
<tr>
<td>Memorability</td>
<td>Registration</td>
</tr>
<tr>
<td>Errors</td>
<td>Low error rate</td>
</tr>
<tr>
<td>Satisfaction</td>
<td>Up to date (content)</td>
</tr>
</tbody>
</table>

ICT PSP – ETNA project (270746)

Deliverable D7.2 – 01/10/2013  •  Annex 4 pg 9/20
2. Method web portal

• Heuristic evaluation by 3 experts
  Questionnaire: y/n n/a
  1. Visibility of system status
  2. Match between system and real world
  3. User control and freedom
  4. Consistency and standards
  5. Error prevention
  6. Recognition rather than recall
  7. Flexibility and efficiency of use
  8. Aesthetic and minimalist design
  9. Help users recognise, diagnose, and recover from errors
  10. Help and documentation

• Usability evaluation (36 stakeholders)
  • Task oriented co-discovery approach
    – Informed consent
    – Pre-test questionnaire
    – Co-discovery questions
    – Task instruction plan:
      – Tasks description ->16: end users 8 additional for other stakeholders
      – Observation list
      – Top findings
  • Post Study System Usability Questionnaire (PSSUQ)
2. Method web portal

- Analysis (excel)
  - Heuristics
    - Headings and subheadings
    - Remarks labeled
  - Co-discovery
    - Different parts labeled and coded
  - PSSUQ
    - Ratings 1-7 counted, average,
  - => compared:
    - Stakeholders
    - Countries

- recommendations

2. Participants web portal

<table>
<thead>
<tr>
<th>Stakeholders</th>
<th>Zuyd Netherlands</th>
<th>AIAS Italy</th>
<th>Technalia Spain</th>
<th>DLF UK</th>
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<td>4</td>
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</tr>
</tbody>
</table>

9/24/2013 Jeanne Heijkers | Zuyd | ETNA | testing and validation plan
2. Outcomes web portal

General performance:

Solving tasks:
- Dutch: 41%
- Other countries: 69%

Help:
- Endusers: 50%
- Other users: 14%

Per task:
- Review by others -
  easiest search: 100% solved
- Contact other database users -
  most difficult search: 47% solved

PSSUQ:

1: strongly agree - 7: strongly disagree
Average: 3.5
Variance: 2.6 – 4.3
2. Outcomes web portal

Outstanding differences participants

Per task:
 ISO codes:
 Solved: end users: 24% - other users 71%

PSSUQ per question:
 1: strongly agree - 7: strongly disagree
 • the system gave me error messages that clearly told me how to fix problems: All participants agreed.
 • End users disagreed (4.8) on 'I like using the system', other users slightly agreed (3.6)
 • End users disagreed (4.8) with the statement: overall I’m satisfied with this system, other participants slightly agreed (3.6)

Positive remarks:
 – easy search: company name, manufacturers’ name, insert date, review of others, literature, new researches.
 – Associated information: impressive useful information
 – review of others: useful
 – New researches: good
 – Lay out easy to read
 – Technically solid
 – Good variation in search options
 – A lot of information on products
 – Promising database creating a lot of opportunities
2. Outcomes web portal

Negative remarks:
- Difficult search: ISO codes, keywords, get in touch with other database users, suppliers
- Confusion about redirection to ATIS4All
- Lay out: not attractive
- Not able to use with braille
- Categories and terms should be thoroughly revised
- Functionality of different languages did not work well
- Difficult to use at the beginning
- Discussed whether the ETNA project had added value to already existing search engines like Google

2. Recommendations web portal

**Lay out**
- **General**
  No long columnar fields
- **Colours**
  revise / reconsider usage of colours/ design scheme and style / contrast characters and background....

**Messages and instructions**
- Menu instructions, prompts and error messages should appear in different locations.
- Hints or error messages when filling in wrong ISO-codes (Advanced Search). Be able to adjust the written text instead of re-writing it.
- multiple levels of error message (for every user type
- Indication of system feedback on every operator action, indication of busy state
- Avoid using abbreviations such as e.g.
- Access to an online spatial menu map
- All entry fields: 19 characters
2. Recommendations web portal

Categories and terms

Menu names

• suggestions:
  • ‘Search for companies’ i.s.o ‘Organisations’.
  • ‘literature’ and ‘new researches’ under ‘information’ i.s.o. ‘associated information’.
  • ‘general info about us’ i.s.o ‘general info’
  • ‘contact organisation’ i.s.o ‘info request’

• The different categories and menu-names should all be translated in the chosen language.
• New category: ‘contact users’

2. Recommendations web portal

Contents

• organise products and information needs better, more information regarding aids.
• Suppliers and manufactures of a product named in product details. +hyperlink.
• The product’s prices need to be shown
• The product’s pictures should be displayed in good quality,
• explanation about the e-mail contact, ‘who is being contacted, what questions are answered?’

Interface

Support

• Show info about each organisation while going across the flag
• possibility to choose a specific company to which the e-mail will be sent to
• Relocate ‘send’-button for writing e-mail, directly beneath the text entry field on the right side.
• A help function should exist
• a button to ‘Exit’ the menu should exist, to be linked to the ETNA starting page and all search history will be deleted.
2. Recommendations web portal

Menus
• GUI menus -> website can be used intuitively.

Search functions
General
• Understandable terminology for ‘ascendant’ and ‘descendant’
• Show number of pages
• Possibility to search by problems/illness while searching for a product.
• Using a speech synthesizer
• General search button should be created
• Users should be able to reduce the hits after the search -> too many hits.

Searching by ISO codes
• Easier in use of ISO codes list
• Possibility to fill in ISO codes manually

Searching by keywords
• List of keywords should be shortened and more specified
• Possibility to fill in your own search terms

Searching for literature
• A tab with ‘user information’ should be created.
• In this category the ‘case studies’ may be placed.

Error messages

Lay out and language
• To clarify error messages, sound should be implied to signal errors.
• If an error is detected in a data entry field, the system should place the cursor in the affected field or highlight the error in another way.

9/24/2013 Jeanne Heijkers | Zuyd | ETNA | testing and validation plan
3. Method Rating and comment tool

- All partners (N=18)
  - Rate a product
  - Online questionnaire (English)
    - 27 questions
    - Open ended, closed and multiple choice
    - Based on instruction manual
    - Tested by 2 experts
  - Analysed (using Excel)

3. Outcomes rating and comment tool

- Pie chart showing distribution of ratings
- 44% for 9
- 17% for 6
- 28% for 7
- 5% for 8
- 5% for 3

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3. Outcomes rating and comment tool

- Overall satisfied
- Rating button easy to find
- 50% confused by being redirected to other website (ATIS4All)
- Does not scroll down automatically
- ‘free text comment’ was helpful
- Aspects missing like content related items, price, reliability...
- Review this product clearly discribed
- No objective outcome:
  - Too many possibilities (quit, more or less, not very satisfied)
  - n/a items for software are corrupting the rating results

3. Recommendations rating tool

*General*

- A gate keeping function should be installed on the rating and comment tool so that every IP-address could only give one rating per product to prevent the possibility of misuse.
- A native English speaker should check the English language of the description of the rating and comment tool.
- Questions that do not correspond to some groups of products should be inactive to prevent confusion. Therefore, while rating software for example, the unnecessary questions should be deactivated.
3. Recommendations rating tool

**Redirection to the ATIS4all website**
- An information-button or a welcome-text would be useful by entering the ATIS4all-website, so users know they are entering a different website.
- An explanation should be given about why and how to log in the ATIS4all-website.
- The field of filling in the log in name and the password should be bigger and clearer.

**Layout**
- All used columns of the questions should be in the same size to make the screen better structured. This would help the user to better navigate through the layout.
- The columns of the questions should be reduced to one, to improve the usability.
- The layout should always be the same, even if different browsers and browser versions are used.
- The product’s name and picture should be added to the rating and comment tool to make clear which product is rated.
- A ‘return’-button would be useful for better navigation.
- The layout of the buttons regarding the rating should all have the same lay out by choosing a bright striking background colour and black fonts.
3. Recommendations rating tool

Review other users
- Using the symbols of stars instead of multiple-choice questions should improve understanding the outcomes of the ratings.
- In order to have similar features at filling in and the outcome ratings, a button should be created to link to the ‘read reviews for this product’; this button should be located close to the ‘review’ button.
- Change corrupted ratings, make sure n/a items are not counted.

Missing aspects
- Information and questions about the price, the reliability, and the functional practicability of a product would be useful for all users.
- ICT-related questions about how 'the product/software is compatible' should be added to the rating and comment tool.
ANNEX 5
Index

1. Technical improvements
2. Progress
3. Activity Assessment
4. Preliminary ideas for improvement
1. Technical improvements: Google Analytics

![Google Analytics graphic]

1. Technical improvements: Multilingualism

[Web page with multilingual options and content]
1. Technical improvements: Dynamic information highlight

A)-Present the latest tweets in the home page

B)-Present the latest posts in the three portal forums
1. Technical improvements: Facilitate participation

A) Links in the home to the explanatory FAQ to facilitate registration

B) Links in the sections to the forums
1. Technical improvements: Facilitate participation

C) Links in the Forums to the explanatory FAQ to facilitate registration

D) Make more visible the sections “Keep updated!” , “Take part!” and “Subscribe to our newsletter!”
1. Technical improvements: Highlighting of Benefits

What are the benefits of this portal if you are an industrial organisation?

Would you like to export your products to other European countries?
- Save the cost and time necessary to navigate the national specifications by visiting the Legislation section, and the funding schemes.
- Upload costs to additional legalisation items and funding schemes in your country.

Do you want to connect with dealers or stakeholders in other European countries?
- Participate in the portal to publish your products.
- Identify new potential dealers and stakeholders to help you market your products in the country.

Would you like to obtain feedback from end-users on new features to be implemented in new versions of your AT?
- Participate in the portal to interact with the end-users.

1. Technical improvements: Promotion of portal members

[Diagram]

Open Direct: The Open Direct project exists to enable developers of accessibility and assistive technology solutions to get the most benefit from open source development with open source. We firmly believe that open development supports effective collaboration between developers, allowing them to concentrate effort on improving their unique value offerings, whilst sharing effort on common enabling technologies.
1. Technical improvements: Solution detected issues

- Change of the registration form to enable end-users to register
- Enabling supporters to upload Best Practices and Case Studies
- Entering RSSs (Really Simple Syndication) non-compliant with standard RSS 2.0

1. Technical improvements: Improvements expected

- Changes in the “Assistive technology products” section
- Tools for ICT AT’s development
- Multilingual rating form
2. Progress: Market Place (Best Practises)

Currently, there are 41 resources uploaded as a Best Practice

Wide variety of topics

Further work will be based on monitoring

ICT PSP – ETNA project (270746)

Deliverable D7.2 – 01/10/2013

Annex 5 pg 8/18
2. Progress: Market Place (Legislation)

There are currently 56 resources uploaded.

For the national legislations we managed to reach fifteen countries.

Further work will be carried out to reach more EU Member States.

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2. Progress: Market Place (Standards)

84 in total: 40 standards, 33 national database of standards and 11 guidelines and technical specifications.

Further work will be carried out to locate what important guidelines are still missing and to monitor that all uploaded standards are directly related to the field of ICT AT.
2. Progress: Market Place (Funding Schemes)

There are 45 resources. There is information from 11 countries. Further work will be carried out to extend the number of countries represented in this section.

2. Progress: Market Place (Forum)

There are 48 interactions: 23 posts and 25 comments in the forum addressing a variety of topics. Further work will be carried out to encourage discussion through this tool, thus increasing the number of posts and comments. Efforts will be carried out to bring discussions from potentially competing platforms (Linkedin).
2. Progress: R&D (Case Studies)

- 22 Case Studies
- Different nature from cost-benefit studies to therapeutic approaches
- Further work will be based on monitoring and connect with discussions

2. Progress: R&D (Standarisation Processes)

- 18 standardisation groups/committees
- Further work will be carried out in order to research about the last news about this changing field
2. Progress: R&D (Publications)

7 RSS feeds syndicated in this subsection

Further work will be carried out to enlarge the number of syndicate feeds

2. Progress: R&D (Training Materials)

89 sources uploaded in this section

Further work will be carried out to monitor the relevance and open discussions in the Forum
2. Progress: R&D (Projects)

4 RSSs from Cordis

Further work will focused on bringing discussions to the R&D Forum related to publications

2. Progress: R&D (Forum)

43 interactions: 28 posts and 15 comments in the forum

Different nature of posts, presenting results, bringing up unsolved themes, etc

Need to increase the number of posts and comments
2. Progress: Key Actors (Gurus, Supporters, Forum)

- All Gurus are signed in but with low participation.
- Few supporters are signed in.
- Need to increase the number of posts in this section’s forum.

Index

1. Technical improvements
2. Progress
3. Activity Assessment
4. Preliminary ideas for improvement
## ATTENTION

- 2nd release - first week of June
- Data conveyed in July
- Maybe not enough time to unleash potential

## 3. Activity Assessment: Upsides

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<tr>
<th>Market Place Resources</th>
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<td>Achieved at the end of WP5: 200</td>
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<td>Expected until end of 2013: 129</td>
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<tr>
<td>Achieved at the end of WP5: 120</td>
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Good if not excellent progress concerning uploaded resources

Most indicators expected for the end of Dec 2013 are already outnumbered or very close
3. Activity Assessment: Downsides

Fora activity has remained low

R&D and Market Place Fora have only reached about a third of the number expected for Dec 2013

The Community forum has had a worrisome activity

The number of registered users (individual and key actors) remains low

Index

1. Technical improvements
2. Progress
3. Activity Assessment
4. Preliminary ideas for improvement
4. Preliminary ideas for improvement

Need for a Low Cost High Impact improvements

Such as:
• Technical improvements to facilitate participation:
  • Links in the home to the explanatory FAQ to facilitate registration
  • Links in the sections to the forums
  • Links in the Forums to the explanatory FAQ to facilitate registration
• Highlighting Benefits

SEO Optimisation
• Working on good labeling
• Posting portal links outside

Further focus on twitter:
• Locating main influencers
• Further use of hashtags

Linkedin Profile:
• Create our own
• Transfer portal debates in and out Linkedin Groups

Quality focus:
• Dialogue Vs Notice Board
• 1 post with 10 interesting comments rather and 10 posts with 0 comments
Thank you for your attention

Víctor Manuel Hernández Ingelmo

Villamoura, Portugal
17th September, 2013
Product Rating Facility

Details - Assistive Products

HELPICARE - DIDEKEYS

Read the reviews for this product:

> Review this product

Keyboards (ISO 23.36:03)

Manufacturer: HELPICARE BY DIDACARE SRL

Insert date: 24/10/2005

Latest update: 08/06/2010

Source database: Sive (IT)

Technical details:

CONNECTIVITY
USB

OPERATING SYSTEMS
Mac OS, Windows.

OVERALL DIMENSIONS
Height (cm): 4.
Length (cm): 18.
Weight (g): 6.9.

Subdivision
Keyboards with a special design.

Review a product
• Only for products that are “allowed to be reviewed”
• Alert that you will be redirected to the ATIS4all collaborative portal
• Login
• Review form
Product review facility

Read the reviews
- If less than 9 reviews are available the average and histograms are not shown (detail reviews can still be accessed)

Open issues

- Ratings visualization: is the current solution appropriate?
- Multilinguism: Questionnaires are presented in English -> Automatic translation (google translate) available
- The same user can post multiple comments
- ATIS4all confirmation email detected as “spam”
- It is not possible to modify the review when inserted (?)
- What version of the products the comments refer to?
- Rating of the same product in different databases
- How to reach a “critical mass” of ratings?
- How to avoid “inappropriate” comments
ETNA Information system 3 release

- **Technical issues**
  - To address issues raised in the validation stage
  - To make all “providers A” webservice compliant
  - To upgrade all “provider A” webservice to the new taxonomy (done for SIVA, in progress for HMI, DLF...)
  - To re-connect the Spanish CEPAT database

- **Contents issues**
  - To increase coverage for Library and Organisations
  - To collect a significant number of products ratings (comments)
  - To increase products coverage in all EU countries
  - To establish procedures for data quality
ETNA Information system 3 release

- Additional information providers (type A)
  - OATSOFT (SE)
  - Abledata (US)

- Additional information providers (type B)
  - EASTIN National Contacts (extend to all EU Countries)

- Administrative tools
  - Taxonomy management tool
  - Fully editable labels

- Multilinguality
  - Finalise translation into all languages

Future Sustainability

- The issue
  - How to best exploit this heritage?

- Motivation
  - By providers, to feed the search engine and maintain the taxonomy
  - By people active in AT, to provide info and participate in the Community
  - By users (end users, professionals etc.), to make use of the portal contents

- Facilitators
  - Contents coverage, relevance, quality
  - Uniqueness of the service offered
  - User friendliness, multilingualism
  - Community attractiveness
  - Ease to “plug-in” (for providers type A)
  - Ease to upload information (for providers type B)
  - Clear understanding “What I get” Vs “effort or cost involved”
Organisational issues
- Participation rules
- Governance
- Editorial work
- Quality assurance
- Ownership, IPR
- ...

Technical issues
- Hosting and technical maintenance
- Platforms, licenses, future upgrades
- ...

Economic issues
- How much is it going to cost
- Who is providing financial means
- To what extent sponsorship could be considered?
- ...

The EASTIN Association, today

- Full partners
  - Provide the contents of their national databases of AT, pay a fee, participate in decisions, serve as national contact
- Liaison partners
  - Provide the contents of their national databases of AT, don’t pay a fee, don’t participate in decisions, serve as national contact
- National Contact
  - Don’t pay a fee, don’t participate in decisions, serve as national contact
- Service provider
  - Hosting, technical maintenance, administration
The EASTIN Association, tomorrow

(adopted by the EASTIN AGM in London, Jun 12, 2013)

• Full partners
  ▶ Are national data providers (“type A”), pay the membership fee, participate in decisions, serve as national contact

• Associate partners
  ▶ Are national data providers (either “type A” or “type B”), don’t pay a fee, don’t participate in decisions, serve as national contact

• External partners
  ▶ Are thematic data providers (“type A”), don’t pay a fee, don’t participate in decisions

• Service provider
  ▶ Hosting, technical maintenance, administration

• Eastin information providers
  ▶ Who: National contact organisations (incl. Full partners)
  ▶ + possible selected international organisations
  ▶ + selected national organisations from non EU Countries
  ▶ Method: type A (webservices) or type B (upload tool)
  ▶ Subject to: licence agreement
  ▶ Search results should make it clear who is the provider
  ▶ Allowing others to provide data is under responsibily of the NCO

• NCO duties
  ▶ Maintain language
  ▶ Answer questions from citizens
  ▶ Being contacted by companies
  ▶ info provider / supervise other on its behalf
ANNEX 8
ETNA/ ATIS4all joint Workshop

ATIS4all progress

Vilamoura, Portugal
September 17th, 2013

Index of contents

• Commitment of not profitability
• Legally aspects with the usage of RSSs and other tools
• Maintenance costs of the portal after the funded period
• Sources of income to cover the maintenance cost
  • Sources of income rejected
  • Sources of income planned
• Partners contributions to achieve these incomes
• Open discussion on ideas to ensure the incomes in the portal beyond the funded period
Commitment in the Grant Agreement

- "Profits, if any, would be used for the maintenance of the portal, increase their utility (e.g. hiring full-time staff for content provision, community dynamic participation and management, etc.) or donated to users' organisations and non-profit organisations in Europe."

Priorities:

- **Donations**
- **Improve the portal**
- **Maintenance of the portal**
- **Income**

Portal maintenance. Features for cost reduction

- **Usage of Web 2.0 technologies** to turn portal visitors into content providers
- **Usage of CMS** in the private part of the portal to:
  - **Update** web textual information
  - **Add information items** (best practices, training material, etc.)
  - **Manage posts** in the Forums
- **Usage of RSS** to provide updated information automatically (when existing)
- Usage of **shared hosting** to reduce HW/SW costs
Different terms of use of the RSSs. Two examples:

- **Cordis** © European Union (in the “Projects” page of the “R&D section”)
  
  “downloading and reproduction, for personal use or for further non-commercial or commercial dissemination, [...] subject to the condition that due acknowledgement”

- **ScienceDirect** © Elsevier (in the “Publications” page of the “R&D section”)
  
  “You may print or download Content from the Site for your own personal, non-commercial, informational or scholarly use, provided that you keep intact all copyright and other proprietary notices.”

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**Google translation gadget**

“the Google Translate API is only available as a paid service. [...] However we do offer the Google Website Translator gadget, which will translate your website without charge.”

**Feed43 service**

“You should use the free version of Service for personal non-commercial purposes only.” [...] You should not syndicate news feeds created within this Service on any web site (public or intranet) without prior written permission of the copyright holder of original content.”
Portal maintenance. Yearly costs

**OPTION A**

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**OPTION C**

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<td><strong>TOTAL</strong></td>
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Portal added value to attract members (1/2)

- Reaching and maintaining a **critical mass of active members** in the collaborative portal is essential:
  - To provide the necessary **dynamic content**
  - To appeal to **potential sponsors, advertisers** etc.

- Existing **competitors** for:
  - Look for **relevant information** on best practices, training material, case studies, etc.: E.g. Google Scholar
  - Providing **up-to-date information**: E.g. the RSS sources integrated in the portal
  - Fostering **online discussion**: E.g. LinkedIn groups on ATs such as Assistive Technology Professionals
### Portal added value to attract members (2/2)

- Designed with **accessibility** and **usability** criteria
- **European focus** (on the contrary to other forums with focus on US)
- **Automatic translation** through Google translation gadget
- **Non-commercial driven** approach

**Specifically designed** for the AT and inclusive solutions field:
- **Maximization of its value** for all sort of key actors
- **Benefits per key actor** and how to exploit them identified and published in the FAQ and dissemination material
- **A one-stop-shop** covering most of the needs of key actors in the field
- Connection with **EASTIN database** of ATs
- Involvement of **all sort of stakeholders** covering the whole value chain

### Portal incomes. Rejected approaches (1/2)

**Fees from AT purchases**
- Main reason for its rejection: **Clustering with ETNA**:
  - ETNA is providing the **Search Engine** on ATs
  - EASTIN network is composed by **public organisations**
- Secondary reason: Maintaining a **non-commercial driven** approach
- Consequently, the portal has not been designed with purchasing features

**Fees from portal members**
- Main reason for its rejection:
  - The portal sustainability depends on reaching a **critical mass of active members**
  - Asking for fees would **jeopardise involving portal members**
Portal incomes. Rejected approaches (2/2)

Selling the collaborative portal

- Main reason for its rejection: Commitment of not profitability
  - Nevertheless, the income could be used for its maintenances
- Secondary reason: IPR of RSS sources providing info only for non-commercial purposes
- Secondary reason: Who would be interested and can afford it?
  - AT developers:
    - The big players are not European
    - The AT developers in Europe are mainly SMEs
  - AT developers associations

Portal incomes. Approach pending of validation

Advertising

- Candidates:
  - ATIS4all partners, supporters or portal members
  - Through intermediaries such as Google Ads
- Main reason: Increasing the awareness of their brands and products among prescriptors and final users
- Benefits for the sponsor: Advertisement in the collaborative portal
- Contribution: Payment of an amount depending on:
  - Size and position of the advertisement.
  - Number of advertisements to be included in the Community.
  - Additional Pay Per Click (PPC) for traffic diversion
- Pending of validation by Fundosa legal department:
  - IPR of RSS sources providing info only for non-commercial purposes

ICT PSP – ETNA project (270746)
Deliverable D7.2 – 01/10/2013
Annex 8 pg 6/9
Portal incomes. Main approaches (1/3)

Fees from ATIS4all partners

- Main reason: Corporate Social Responsibility (CSR) + benefits of the collaborative portal
- Benefits for the contributors:
  - Acknowledged by including their logos on the portal
  - Special rights for content management
- Contributions:
  - Main: Payment of an annual lump sum:
    - E.g. €40,000 / 20 (partners) = €2,000 for maintenance
    - E.g. €60,000 / 20 (partners) = €3,000 for maintenance and improvements

Portal incomes. Main approaches (2/3)

Sponsorship from big organisations

- Candidates: Different stakeholders will be contacted in order to become sponsors
- Main reason: Corporate Social Responsibility (CSR)
- Benefits for the sponsor:
  - Main: Acknowledged by including their logos on the portal
  - To be negotiated in an individual basis. E.g.:
    - Reviewing some of their products
- Contributions:
  - Main: Payment of an annual lump sum (€10,000 - €20,000)
Portal incomes. Main approaches (2/3)

**Sponsorship**

- **Candidates:**
  1. ATIS4all partners
  2. ETNA partners & ATIS4all supporters
  3. Big enterprises and public organisations close to ATIS4all partners

**ATIS4all partners efforts:**

- Participate actively in the following open discussion to help us to finalise the strategy
- Contact at least 5 organisations candidates to become Sponsors

Open discussion on ideas to ensure the incomes in the portal beyond the funded period

- Do you have **additional ideas** for ensuring the portal incomes?
- Do you agree with the **options** that we have **rejected**?
- Do you agree with the **options** that we have **chosen**?
  - Advertisements (if legally feasible)
  - Fees or sponsorship (from ATIS4all partners and third parties)
- What the **sponsorship amounts** (for ATIS4all partners or third parties) should be?
- What are the **main benefits** for the sponsors?:
  - Acknowledged by including their logos on the portal
  - Special rights for content management
  - Reviewing some of their products
Thank you for your attention

Roberto Torena Cristóbal
ATIS4all coordinator
&
Manager of the Accessible Technologies & Innovation BU

torena@technosite.es
http://es.linkedin.com/in/robertotorena/en
ANNEX 9
Key-points on dissemination:

- guide more precisely the dissemination effort

  **DISSEMINATION STRATEGY FOR 2013**

- monitor and measure the effectiveness of the dissemination actions currently planned for the project.

  **PERFORMANCE INDICATORS**
Dissemination Scope

» DISSEMINATE KNOWLEDGE about the existence of the portal to all target audience groups

» REACH OUT TO all prospective knowledge providers and MOTIVATE them to connect their Internet resources to the Portal

» RAISE AWARENESS OF THE POTENTIAL of ICT assistive technology beyond the circle of AT or disability experts

Dissemination Target Audience Groups

3 Macro-targets:

TAG1. USERS
- End-users
- Professionals & user organizations
- Manufacturers/suppliers
- Researchers/Developers
- Policy makers

TAG2. INFORMATION PROVIDERS
- Providers type A
- Providers type B

TAG3. EU WIDE ACTORS
- EU Bodies
- EU projects
- EU-wide users and professional organisations
What we have done so far

RAISE AWARENESS

- Key events at national level, promoted by partners
- Promotion of the project through the partners’ websites and media
- Publications on specialized magazines, targeted to ICT AT experts and EU policy makers
- Circulation of visual material

Channels

<table>
<thead>
<tr>
<th>Channel</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CH1</td>
<td>The institutional ETNA website</td>
</tr>
<tr>
<td>CH2</td>
<td>Partners’ official channels (websites, bulletins etc.)</td>
</tr>
<tr>
<td>CH3</td>
<td>Specialized websites, forums, blogs, social networks</td>
</tr>
<tr>
<td>CH4</td>
<td>Meetings, Conferences, Workshops</td>
</tr>
<tr>
<td>CH5</td>
<td>Visual Material</td>
</tr>
<tr>
<td>CH6</td>
<td>Media attention</td>
</tr>
<tr>
<td>CH7</td>
<td>Scientific Journals</td>
</tr>
</tbody>
</table>
Active participation in the network

Austria Still missing
Belgium Flemish Agency For Persons With Disability, Brussels
Bulgaria Center For Information Society Technology, Sofia University
Cyprus Europa University Cyprus, Dept Education Sciences, Nicosia
Czech Republic Still missing
Denmark The National Board of Social Services, Odense
Estonia Astangu, Tallinn
Finland National Institute for Welfare and Health, Helsinki
France Handicaps Et Cadre De Vie, Lille
Germany Institut der Deutschen Wirtschaft Köln, Köln
Greece Disability Now, Athens
Hungary Nemzeti Rehabilitacio Et Szocialis Hivatal, Budapest
Ireland Information Board, Dublin
Italy Fondazione Don Carlo Gnocchi, Milano
Lithuania TPNC, Ministry of Social Security and Labour, Vilnius
Luxembourg ADAPTH, Bertrange
Malta Still missing
Poland Still missing
Portugal Contacts in progress with CRPG, Gaia
Romania Fundatia Alpha Transilvania, Targu Mures
Slovakia Technical University of Košice, Košice
Slovenia University Rehabilitation Institute Rep. Slovenia, Ljubljana
Spain CEAPP, Ministry Social Affairs, Madrid
Sweden Still missing
Switzerland Still missing
The Netherlands Still missing
United Kingdom Disabled Living Foundation, London

Need to establish a network of stable active participants in the community, with commitment linked to their institutional mission.

✔ Plugging-in information Providers

The network of providers type A includes:

- the current EASTIN partners
- other organisations from within and outside the Consortium

The invitation to participate as providers type B is currently open to each other ETNA partner and to each National Contact Organisation.
## PERFORMANCE INDICATORS

<table>
<thead>
<tr>
<th>ID</th>
<th>Indicator</th>
<th>Description</th>
<th>Success so far</th>
<th>Threshold</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>DO1</td>
<td>IN1.1</td>
<td># of key events at national or local level in which significant communication is provided to the public on the project (e.g. booths in exhibitions, invited talks, papers in Conferences etc.)</td>
<td>70</td>
<td>85</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN1.2</td>
<td># press releases on general media</td>
<td>30</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN1.3</td>
<td># of submissions to scientific papers related to the project results</td>
<td>8</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN1.4</td>
<td># of posts (news, announcements, etc.) on specialised blogs, forums and websites</td>
<td>30</td>
<td>20 (est.)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN1.5</td>
<td># of announcements related to ETNA on the partners websites</td>
<td>30</td>
<td>22 (est.)</td>
<td></td>
</tr>
<tr>
<td>DO2</td>
<td>IN2.1</td>
<td># prospective information providers directly contacted</td>
<td>30</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN3.1</td>
<td># of key events at international level in which significant communication is provided to the public on the project</td>
<td>3</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN3.2</td>
<td># of advertorials in international journal targeted to EU-wide policy-makers</td>
<td>3</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>DO3</td>
<td>IN4.1</td>
<td># average visits/months in the future Portal (as monitored by Google Analytics) after one year of public availability (i.e. end 2014)</td>
<td>Tbd</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN4.2</td>
<td># of search engine referrals from the three main search engines</td>
<td>Tbd</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>DO4</td>
<td>IN5.1</td>
<td># of prospective providers involved</td>
<td>30</td>
<td>25</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN5.2</td>
<td># of National Contacts organization involved</td>
<td>25</td>
<td>23</td>
<td></td>
</tr>
<tr>
<td>DO6</td>
<td>IN6.1</td>
<td># of Partner agreements signed for providers type A</td>
<td>12</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>IN6.2</td>
<td># of Partner agreements signed for providers type B</td>
<td>15</td>
<td>8</td>
<td></td>
</tr>
</tbody>
</table>
Next dissemination actions

3 UPCOMING WEBINARS IN 2013:

- October, 9th: “Prospective international partners”
  Independent Living Centre NSW, Australia
  AbleData, US
  Instituto de Tecnologia Social, Brazil

- November, 13th: “ETNA related projects”

- December, 11th: “Final results of the project and proposals for further collaboration”

What we ask you

- PROMOTE THE PORTAL THROUGH SIGNIFICANT PUBLIC COMMUNICATION INITIATIVES (press releases in national language/TV interviews..)
- Publish news on your websites and newsletter
- Keep on participating to public meetings and workshops, and spread information on the Portal
- Encourage scientific publications

AND DON’T FORGET TO KEEP TRACK OF YOUR DISSEMINATION ACTIVITIES!
Next deadline: 9TH December 2013
Next dissemination events in Italy

<table>
<thead>
<tr>
<th>Organization</th>
<th>Name of activity/event</th>
<th>Date</th>
<th>Place</th>
<th>Target Audience Group (TAG)</th>
<th>Dissemination Channel (CH)</th>
<th>Description/Impact</th>
</tr>
</thead>
<tbody>
<tr>
<td>FDCGO</td>
<td>REATECH Italia</td>
<td>10-12 Oct</td>
<td>Milan</td>
<td>TAG1</td>
<td>CH4</td>
<td>Exhibition of solutions, projects, best practices and services targeted to people with disability: Booth and circulation of leaflets</td>
</tr>
<tr>
<td>FDCGO</td>
<td>SIMFER</td>
<td>13-16 Oct</td>
<td>Rome</td>
<td>TAG1, TAG3</td>
<td>CH4</td>
<td>41° National Conference of the Italian Society of physical and rehabilitation medicine: circulation of leaflets</td>
</tr>
<tr>
<td>FDCGO</td>
<td>SIMFER</td>
<td>12 Dec</td>
<td>Milan</td>
<td>TAG1</td>
<td>CH4,6</td>
<td>Special event, press release</td>
</tr>
<tr>
<td>FDCGO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>CH2,3</td>
<td>Promotion of the Portal in the SIVA website and newsletter, training seminars and specialized blogs</td>
</tr>
</tbody>
</table>

Thank you for your attention!

Contact me at svincenti@dongnocchi.it
INDEX

1. Update of the dissemination strategy
2. Summary of the dissemination and exploitation actions
3. Progress achieved with the KPIs
4. Problems faced when gathering all partners contributions in the reporting files
1-Update of the dissemination strategy

- Look for the added value
- Proper segmenting
- Make clear the benefits for each key actor
- Prepare communication messages for each key actor

1-Update of the dissemination strategy: Strengths of the Atis4all portal

- Specifically designed for the AT and inclusive solutions field
- Maximization of its value for all sort of key actors
- Benefits per key actor and how to exploit them identified and published in the FAQ and dissemination material
- A one-stop-shop covering most of the needs of key actors in the field
- Connection with EASTIN database of ATs
- Involvement of all sort of stakeholders covering the whole value chain
INDEX

1. Update of the dissemination strategy

2. Summary of the dissemination and exploitation actions

3. Progress achieved with the KPIs

4. Problems faced when gathering all partners contributions in the reporting files

2-Summary of the dissemination and exploitation actions: CH1-Project Website

Periodically updated but with decreasing importance

- Announcement of the ATIS4all/ETNA joint workshop
- Publication of the new project leaflets (English, Spanish and Easy Reading)
- Publication of ATIS4all. Publishable summary.
- Changes in the logos
2-Summary of the dissemination and exploitation actions: CH2-Specialised blogs, fora and websites

- Articles about the collaborative portal
- Inclusion of ATIS4all topics on partners newsletters and annual reports
- Partners websites
- Other projects' blogs
- 46 publications

2-Summary of the dissemination and exploitation actions: CH3-Social Networks

- Facebook Publications 32
- Twitter Account 275 tweets / 177 followers
- Linkedin debates 8
- Facebook pages of partners and supporters 56

- Facebook Publications 56
- Twitter Account 42 tweets
- Linkedin debates 11
2-Summary of the dissemination and exploitation actions: CH4-Contacts, Meetings, Conferences and Workshops

- Direct Contacts with potential supporters 36
- Meetings with potential key actors/supporters 29
- Participation in conferences and workshops 33
- All TAGs
- Raising awareness of the project existence and indirect dissemination
- Mention in specialised blogs

2-Summary of the dissemination and exploitation actions: CH5-Dissemination Material

- Direct Contacts with potential supporters 36
- Meetings with potential key actors/supporters 29
- Participation in conferences and workshops 33
- All TAGs
- Raising awareness of the project existence and indirect dissemination
- Mention in specialised blogs
2-Summary of the dissemination and exploitation actions: CH6-Media Attention

- Press releases in the general media
- Published in medium-high impact media

INDEX

1. Update of the dissemination strategy
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3. Progress achieved with the KPIs
4. Problems faced when gathering all partners contributions in the reporting files
ATTENTION

2nd release first week of June

Data conveyed in June

Surely not enough time to unleash potential

3-Progress achieved with the KPIs: Temporal distribution of the dissemination efforts

![Graph showing temporal distribution of dissemination efforts]
### 3-Progress achieved with the KPIs: Upsides

**Excellent KPIs**

<table>
<thead>
<tr>
<th>KPI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of meetings/contacts with key supporters</td>
</tr>
<tr>
<td>Number of supporters involved in the network</td>
</tr>
<tr>
<td>Number of hits of the ATIS4all website/downloads of deliverables</td>
</tr>
<tr>
<td>Number of deliverable downloads</td>
</tr>
<tr>
<td>Number of search engines referrals from the main three search engines is excellent</td>
</tr>
</tbody>
</table>

### 3-Progress achieved with the KPIs: Upsides

**Excellent KPIs (II)**

<table>
<thead>
<tr>
<th>KPI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of references in specialized blogs and websites</td>
</tr>
<tr>
<td>Number of invited talks</td>
</tr>
<tr>
<td>Number of press releases in general media</td>
</tr>
<tr>
<td>Number of references in partner’s social networks</td>
</tr>
</tbody>
</table>
3-Progress achieved with the KPIs: Downsides

Weak KPIs

Number of news published in the atis4all website

Number of publication of project news in the project twitter account

INDEX

1. Update of the dissemination strategy
2. Summary of the dissemination and exploitation actions
3. Progress achieved with the KPIs
4. Problems faced when gathering all part contributions in the reporting files
4- Problems faced when gathering all partners contributions in the reporting files

<table>
<thead>
<tr>
<th>Coordination</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Timming</td>
<td>Procedure</td>
</tr>
</tbody>
</table>

Thank you for your attention
Victor Manuel Hernández Ingelmo
Twitter: #ATIS4allWS4
Villamoura, Portugal
17th September, 2013