



## DELIVERABLE 7.2(a)

Author(s): Sinead Gorham  
Project no: 287624  
Project acronym: ACCOMPANY  
Project title: Acceptable robotiCs COMPanions for AgeiNg Years

---

Doc. Status: Draft

---

Doc. Nature: Deliverable report

---

Version: 1.1

---

Actual date of delivery: 20 November 2012

---

Contractual date of delivery: 12 Month

---

Project start date: 01/11/2011

---

Project duration: 36 months

---

Approver:

---

Project Acronym: ACCOMPANY

Project Title: Acceptable robotiCs COMPanions for AgeiNg Years

EUROPEAN COMMISSION, FP7-ICT-2011-07, 7th FRAMEWORK PROGRAMME  
ICT Call 7 - Objective 5.4 for Ageing & Wellbeing

Grant Agreement Number: 287624

## DOCUMENT HISTORY

Version	Date	Status	Changes	Author(s)
1.1	2012-11-01	Draft	Initial Draft	Sinead Gorham
1.2	2012-11-29	Complete	Completed	F Amirabdollahian

## AUTHORS &amp; CONTRIBUTORS

Partner Acronym	Partner Full Name	Person
UH	University of Hertfordshire	Sinead Gorham
<u>Contributors</u> UH	University of Hertfordshire	Farshid Amirabdollahian Sinead Gorham

Short description.....	3
1 ACCOMPANY Dissemination Instruments.....	3
1.1 Website.....	3
1.2 ID Card/Leaflet.....	3
1.3 Logo.....	4
1.4 Twitter.....	4
1.5 Promotional videos:.....	4
1.6 Engagement with Public/ Press Release.....	5
1.7 Detailed list of dissemination activities:.....	6
1.7.1 Conference submissions/publications:.....	6
1.7.2 Journal Publications:.....	9
1.7.3 Invited talks:.....	9
1.7.4 Press/ Engagement with the Public.....	10
1.8 Cross Project Relations/Integration.....	11
2 Future Plans.....	11
2.1.1 Conferences considered for 2013.....	12

## Short description

This report provides an overview of the dissemination activities the ACCOMPANY partners have undertaken within the first year (Month1-12) of the project. It also briefly outlines the future activities planned in the coming year of the project. Dissemination within ACCOMPANY draws upon the results in all technical work packages and all partners are contributing to its achievements.

## 1 ACCOMPANY Dissemination Instruments

- < Website and RSS on other websites
- < ID card/leaflet
- < Logo
- < Twitter

### 1.1 Website

The ACCOMPANY website is accessible at the following URL

<http://www.accompanyproject.eu/>

The website set-up has been described in detail within D7.1 report. The project webpages serve as a means for continuous dissemination of information to the public and all project stakeholders. The website is a key tool for the visibility of the project, and the first place where our stakeholders will look for information. With this in mind the project management team ensured the site was up and running as early as possible (within the first month of the project kick-off meeting) and will remain regularly updated throughout the lifetime of the project on press releases, publications, public deliverables, dissemination activities and other relevant public material.

The website has been accessed 16,733 times in 2012. During this period, public deliverable pages were accessed 296 times, while media content was accessed 288 times.

### 1.2 ID Card/Leaflet

A project leaflet has been created to introduce the ACCOMPANY project and to disseminate its main objectives easily. The leaflet is available for download on Project section "e made available at events (such as conferences, workshops, etc.) where ACCOMPANY participates. The information provided in the leaflet is a general overview and addresses both experts and non-experts. The main intention of the leaflet is to draw interested people towards the website, where more in-depth information can be found, and where the public deliverables of the project are available and project contacts can be reached.

In addition an ID card was produced containing facts about the project. Information from the ID card is presented for download on the EU Cordis website on FP7 ICT projects:

[http://cordis.europa.eu/projects/rcn/100743\\_en.html](http://cordis.europa.eu/projects/rcn/100743_en.html)

### 1.3 Logo

An important item to establish the project's identity is included in all presentations and communication material produced by the project. The logo is shown below. We tried to make as distinctive as possible by creating the outline of the care-robot.



o j e c t

### 1.4 Twitter

Accompany twitter account was recently established, however news from Accompany project and its events has been tweeted by @FAmirabdollahia.

### 1.5 Promotional video s:

The project contributed with a video in support of European Year of Active Ageing 2012 UK Closing ceremony film which will be presented by 10th December 2012. (Cyprus closing ceremony)

An interesting video showing scenarios on empathic interaction can be seen here:

<http://www.youtube.com/watch?v=ibrbHhswVgM>



Another YouTube video from the project can be seen here:

<http://www.youtube.com/watch?v=3Wlj5Xq6QpM&feature=context-cha>

## 1.6 Engagement with Public/ Press Release

To date the ACCOMPANY Partners have undertaken one joint press release as part of their commitments to disseminate. We coordinated this joint partner press release with same day release to announce the Kick-off of the project.

Working from a core press release developed by UH, each partner added a section about their own university and particular role in the project. Partners released the pieces on the same day to have maximum exposure across local and national media in Europe. The piece was a success and we created a dedicated page on website to capture links to the coverage.

We have also had some other press coverage in Year 1 of the project which is outlined in the table below.

## 1.7 Detailed list of dissemination activities

### 1.7.1 Conference submission/publications:

Conference Papers	Partner	Reference	Status
NordiCHI2012	UNISI	Stienstra, J.T. & Marti, P. (2012). So Me: Gently Please. Accepted for NordiCHI 2012	Accepted
CHI 2013.	UNISI	Difference? A Phenomenological Approach to Designing for Human-Robot Interaction	Submitted
Vision and Robotics	UVA	UvA present the work in the ACCOMPANY project at the conference	Presented
AAL 2012	UVA	UvA published paper Gert Jan Gelderblom, Acceptable robotics companions for AAL Forum Eindhoven September 2012	Published
IROS2012	UvA	Ninghang Hu, GwennEnglebienne and Ben Kröse, Bayesian Fusion of Ceiling Mounted Camera and Laser Range Finder on a Mobile Robot for People Detection and Localization	Presented at IROS2012

Spatial Cognition VII	IPA	R. Bormann, J. Fischer, G. Arbeiter, and others. "A new approach to surface categorization with the surface descriptor." In Spatial Cognition VIII (C. Stachniss, Schill, and D. Uttal, eds.), vol. 7463 of Lecture Notes in Computer Science, pp. 343, Springer, 2012.	Published
Humanoids 2012	IPA	R. Bormann, J. Fischer, G. Arbeiter, and others. "Adding Rotational Robustness to the Surface Approximation Polynomials Descriptor," in Humanoids 2012, 2012.	Accepted
Feminist Association of Bioethics	UB	H. Draper, T. Sorell. Re-thinking the use of robots in the care of the frail elderly, 2012	Presented
International Association of Bioethics	UB	H. Draper, T. Sorell. Re-thinking the use of robots in the care of the frail elderly, 2012	Presented
11th National Gerontology congress in Ede (NL)	Zuyd	J Vermeulen, YP Man, SMA Bedaf. Nieuwe technologie in de verzorging: hoe ouderen en onderzoekers samen producten ontwikkelen die aansluiten op de behoefte van de gebruikers. Tijdschr Gerontol Geriatr 2012;43(4):212-215. (paper in dutch)	Published
IROS2012	UT	Gallego Pérez, J., Karreman, D. E., & Evers, V. (2012). Contextual Analysis of the needs of elderly for independent living: is there a role for robot physical therapy? Workshop on Motivational Aspects of Robotics in Physical Therapy, Vilamoura, Portugal.	Presented

ISG*ISARC 2012	Zuyd	S.M.A. Bedaf, G. Gelderblom, F. Guichet, I. Iacono, D.G. Syrdal, K. Dautenhahn, Michel, P. Marti, F, de Witte, L (2012) Functionality of service robotics for Aging in Place: What to build? Proceedings of ISG*ISARC conference 2012. Eindhoven 28 June 2012. Journal of Gerontechnology Vol 11 no 3 360.	Published
ACHI2013	UH	H. Lehmann, D. Syrdal, K. Dautenhahn, J. Gelderblom, S. .MA. Bedaf, F. Amirabdollahian, What can a robot do for you? Evaluating the needs of elderly in the UK.	Accepted
	Zuyd	Sandra M. Bedaf, Gert Jan Gelderblom, Dag S. Syrdal, Hagen Lehmann, Francis Guichet, David Hewson, Farshid Amirabdollahian, Kerstin Dautenhahn and Luc de Witte. Which problematic activities can cause elderly people to have to give up their independent living? Paper submitted for publication	Under revision
ACHI2013	UH	N. Derbinsky, W.C. Ho, I. Duque Saunders, K. Dautenhahn Resource efficient methods for feasibility studies of scenarios for long term HRI studies.	Accepted
ACHI2013	UH	I. Duque, K. Dautenhahn, K.L. Koay Willcock and B. Christiansen Knowledge driven User Activity Recognition for a Smart Home Development and Validation of a Gerontechnology and Lowcost, Resource Efficient System.	Accepted

## 1.7.2 Journal Publications:

Partner	Reference	Status
UNISI	Emotional and social robots in elder care in Journal of Gerontopsychology and Geriatric Psychiatry.	Submitted

## 1.7.3 Invited talks:

Accompany presented in talks	Partner	Brief description of the event, audience size, outcome, any, date
MADoPA Seminar	MADoPA	More than 70 participants from different stakeholder groups, 04/2012, Paris.
NVG geriatriedagen	Zuyd	Den Bosch NL, Annual meeting of Dutch geriatric societies presentation on Care Robotics, 200 persons, 02/2012
Amarant MDO meeting	Zuyd	Tilburg NL, Staff meeting Amarant care organisation, persons 03/2012
European Robotics Forum	Zuyd	Odense DK, European meeting on robotics research. Presentation on Accompany in Care Robotics workshop, persons 06/2012
Rathenau book presentation	Zuyd	The Hague NL, Book presentation on robotics by national science & technology institute. Accompany poster presentation during book presentation, 200 persons, 05/2012
Vision and Robotics fair	Zuyd	Veldhoven NL, national Vision and Robotics Fair. Accompany poster presentation during fair. 800 persons, 5/6/2012
ISG*ISARC conference	Zuyd	Eindhoven NL, Conference of International Society of Gerontechnology. Accompany poster presentation during conference. 200 persons, 02/2012
Summercourse Windesheim UAS	Zuyd	Summercourse on care robotics by Windesheim UoA. Skype lecture on Care Robotics, 20 persons, 07/2012
Robot Match 2012	Zuyd	Utrecht NL, National multidisciplinary robot design contest by Utrecht School of Art. presentation of Care Robotics, 50 persons, 09/2012
AAL forum	Zuyd	Eindhoven NL, Accompany presentation during conference, 50 persons, 25/2012
11th National Gerontology congress in Ede (NL)	Zuyd	Ede NL. The presentation was part of a special workshop about the participation of elderly in technological care developments. Focus group 1 was used as an example, person 05/2012
York Doctoral symposium 2012	UH	K. Dautenhahn was invited keynote speaker at the York Doctoral symposium, 8 November, 2012, title of her talk

		Social Robots as Assistants.
University of Plymouth	UH	K. Dautenhahn was Invited seminar speaker at Unive of Plymouth on 14 September 2012, title of the presentation "Social Robots as Assistive Tools"
University of Sheffield on 29th February 2012	UH	K. Dautenhahn was Invited seminar speaker at University of Sheffield on 29th February 2012, title of the presentation "Social Robots as Assistive Tools"
IROS 2012 workshop on "Cognitive neuroscience robotics"	UH	K. Dautenhahn was invited speaker at the IROS 2012 workshop on "Cognitive neuroscience robotics", 12 October 2012, as part of IROS 2012, October 2012, Vilamoura, Algarve, Portugal. The workshop was organised by Kenichi Narioka (Osaka University), Kenji Inagaki (Osaka University), Minoru Asada (Osaka University), and Hiroshi Ishiguro (Osaka University). Title of the presentation "Interaction with Robot Companions: Psychological and NeuroBiological Factors".
University of Bedfordshire, UK	UH	F Amirabdollahian was invited to talk at University of Bedfordshire on 27-2012. The talk featured Accompany project and continued with discussions about SRS and Accompany project. Audience size of around 12.
University of Sheffield, UK	UH	Accompany project was presented to around 15 participants at University of Sheffield. F Amirabdollahian used the opportunity to discuss ethics and Accompany objectives. (201-2012)
University of Carlos III, Madrid, Spain	UH	F Amirabdollahian was invited to University of Carlos Madrid wher Accompany project was presented to 13 participants during a research seminar on assistive rehabilitation robotics. (12-2012)
Europe House, London, UK	UH	F Amirabdollahian presented Accompany project at Ransacker's event on 18-12. Audience size, around 15
Hamlyn Symposium, UK	UH	F Amirabdollahian was invitd to talk at Hamlyn Symposium, 30th June (www.hamlynrobotics.org), to around 15 participants.
	UB	Professor Sorell a seminar at Sussex University (Surrey) 1st May 2012. Robots as Carers to the University of Cognitive Science Research Seminar
	UB	Heather /Tom presented on Robots as Carers to All Wing's robotics group in the Birmingham University Psychology DEpt., 11 October 2012

#### 1.7.4 Press/ Engagement with the Public

Partner	Brief description of the Press activity,
UNISI	Interviews to Patrizia Marti on Oggi Scienza: <a href="http://www.youtube.com/watch?feature=player_embedded&amp;v=bXPZm">http://www.youtube.com/watch?feature=player_embedded&amp;v=bXPZm</a>

UH	European Year Of Active Ageing Accompany project presented in UK project commitment and hosted a joint workshop to engage with members of the project. <a href="http://europa.eu/ey2012/ey2012main.jsp?catId=975&amp;langId=en&amp;mode=mail&amp;initiativeld=405&amp;itLangId=en">http://europa.eu/ey2012/ey2012main.jsp?catId=975&amp;langId=en&amp;mode=mail&amp;initiativeld=405&amp;itLangId=en</a>
UH	Press piece on Age Platform <a href="http://www.age-platform.eu/en/best-practices/128-employment/1484-accompany">http://www.age-platform.eu/en/best-practices/128-employment/1484-accompany</a>

## 1.8 Cross Project Relations/Integration

The following projects have been identified as relevant to Accompany project and their progress and results published on their website has been used in our literature review activities. MOBISERV and Robot-Era have initiated joint activities with ACCOMPANY, while SRS project has invited Accompany to present at Bedfordshire University and to attend House of Lords even on the 29th November 2012. Colleagues from Aliz.e project have joined force with Accompany towards organising a summer school in 2013 where Human-robot interaction and assistive technologies will feature strongly, aiming to provide training to post-graduate and undergraduate students involved in this discipline.

- < Companionable (IP) <http://www.companionable.net/>
- < FLORENCE <http://www.florenceproject.eu/>
- < SRS <http://srsproject.eu/contact>
- < KSERAH <http://ksera.ieis.tue.nl/>
- < MOBISERV <http://mobiserv.eu/>
- < HOBBIH <http://hobbihproject.eu/>
- < DALI <http://www.idali.eu/dali>
- < RobotEra (IP) <http://www.robotera.eu/robotera/>
- < Giraff <http://www.istc.cnr.it/it/project/qualifying-social-interaction-and-long-term-monitoring-promoting-independent-living>
- < Aliz.e [www.aliz.org](http://www.aliz.org)

## 2 Future Plans

During the next year of the project, the project will continue an active dissemination via its website and using newsfeeds (RSS) channels, as well as its twitter account.

The consortium will continue on publishing at peer-reviewed conferences and attending high quality workshops. As mentioned, UH has joined force with Aliz.e project towards organising a summer school in 2013, aiming at education and knowledge dissemination at undergraduate and post-graduate levels.

Additionally, this work package has plans towards informing the economic model and business case development (starting by M15), using user and industrial forums/workshops as well as using a supportive evaluation protocol.

### 2.1.1 Conferences considered for 2013

Conference Website	Location	Opening Date	Conference Dates/Submission Deadlines	Additional info.
<a href="http://humanrobotinteraction.org/2013/">http://humanrobotinteraction.org/2013/</a>	Toyoko, Japan		Not yet listed TBC	Not listed yet for 2013 however 2012 will take place 5-8 March in Boston
<a href="http://icra2013.org/">http://icra2013.org/</a>	Karlsruhe - Germany	06/05/2013	(Conf dates: -6 to 10 May 2013) Submission deadline: 16 Sep 2012 6 Jan, 2013: Acceptance notification	10 Feb, 2013: Final contribution deadline
<a href="http://www.icorr2013.org/">http://www.icorr2013.org/</a>	Seattle, WA and Vancouver, BC		(Conf dates: Mid-June, 2013) Exact dates TBC	
<a href="http://ijca2013.org/">http://ijca2013.org/</a>	Beijing, China	03/08/2013	(Conf dates: 9-13 Aug 2013) No submission deadlines issued yet	

&lt;01 November 2012&gt;

Contract number: 287624

Dissemination Level: &lt;PU&gt;

<a href="http://www.chi2013.org/">http://www.chi2013.org/</a>	Paris, France	27/04/2013	(Conf dates: 27 April -02 May, 2013) Deadline for Submission: September 24, 2012	
<a href="http://www.hcii2013.org/">http://www.hcii2013.org/</a>	Las Vegas Nevada USA	21/07/2013	(Conf dates: 26 July, 2013. Deadline for paper abstract submission: 12 Oct 2012	
<a href="http://www.aaate.net/?q=node/46">http://www.aaate.net/?q=node/46</a>	Vilamoura, Algarve, Portugal	19/09/2013	(Conf dates: September 19-22, 2013) Submission: More information will follow, soon	
<a href="http://www.interact2013.org/Home">http://www.interact2013.org/Home</a>	Capetown S.Africa	02/09/2013	(Conf dates: 26th Sep 2013) Submission details: no further details	
<a href="http://www.mobilehci2013.org/">http://www.mobilehci2013.org/</a>	Munich, Germany	27/08/2013	(Conf dates: 27-30 August, 2013). Submission: more details to follow	
<a href="http://www.conferencecast.org/">http://www.conferencecast.org/</a>	Artimino, Italy	12/06/2012	(Conf dates: 12-15 June 2012	No details on 2013 ye
<a href="http://www.iagg.info/">http://www.iagg.info/</a>	Seoul	23/06/2013	(Conf dates: 26-27th June 2013). Paper Submission:	

<01 November 2012>

Contract number: 287624

Dissemination Level: <PU>

			May 31st 201	
--	--	--	--------------	--