# CASCADAS

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"Bringing Autonomic Services to Life"

# **Deliverable D0.5 Project Log**

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# "Bringing Autonomic Services to Life"

#### 1 Introduction

#### 1.1 Purpose and Scope

The purpose of this Deliverable is reporting in a diary events, meetings, phone calls, phone-audio-conferences, press release, submission/approval of papers and other any pieces of information related (and potentially useful) for CASCADAS Project activities.

This Deliverable is continuous: it will be delivered about every three months.

#### 1.2 Reference Material

The following documents are used as reference basis for this document:

- [1] Annex 1 Description of Work
- [2] Integrated Project CASCADAS Contract Number 027807
- [3] Integrated Project Consortium Agreement IPCA: Part I
- [4] Integrated Project Consortium Agreement IPCA: Part II
- [5] Quarterly Report for CASCADAS January/March 2006
- [6] Quarterly Report for CASCADAS April/June 2006
- [7] Quarterly Report for CASCADAS July/September 2006
- [8] Quarterly Report for CASCADAS October/December 2006
- [9] Deliverable D0.4.a Financial Report (1st Release)
- [10] Deliverable D0.4.b Financial Report (2<sup>nd</sup> Release)
- [11] Deliverable D0.1 E-Collaboration Suite
- [12] Deliverable D1.1 Report on state-of-art, requirements and ACE model
- [13] Deliverable D2.1, Report of Pervasive Supervision State of the Art, Basic Algorithms and Approaches, and Basic Supervision Architecture
- [14] Deliverable D3.1, Aggregation Algorithms, Overlay Dynamics and Implications for Self-Organized Distributed Systems
- [15] Deliverable D4.1, Security Architecture
- [16] Deliverable 5.1, Knowledge Networks Specifications, Mechanisms, and Alpha Software Release
- [17] Deliverable, 6.1A Description of Application Scenarios and of the Services to be Provided
- [18] Deliverable D6.1B, Socio-economic prospective studies (D6.1B)
- [19] Deliverable D6.2A, Experimental QoS Evaluation in Autonomic Network Environments
- [20] Deliverable D6.2B, Distributed test bed specifications
- [21] Deliverable D8.1 Public Web Site
- [22] Deliverable D8.2, White Paper



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# "Bringing Autonomic Services to Life "

# 2 Project Log

Date	Event	Owner	Description	Related Links
11- 13/01/2006	Meeting	F. Bellifemine e A. Manzalini	Kick-off meeting	Minutes in the repository (folder Meetings)
10/01/2006	Press Release	University of Ulster	"EU FUNDING FOR COMPUTERS THAT CAN THINK" published on News Letter (University of Ulster)	http://www.casca das- project.org/index. html
11/01/2006	Press Release	University of Ulster	"UU IN 'BLUE-SKIES' RESEARCH PROJECT" published on Foyle News (University of Ulster)	http://www.casca das- project.org/index. html
13/01/2006	Press Release	University of Ulster	"UU IN 'BLUE-SKIES' RESEARCH PROJECT" published on Derry Journal (University of Ulster)	http://www.casca das- project.org/index. html
20/01/2006	Documentation	A. Manzalini	A template has been designed for all the documents to produce for the CASCADAS project	Minutes in the repository (folder Deliverables)
24/01/2006	Press Release	University of Ulster	"UU TEAM TO TAKE PART IN EU PROJECT" published on Community Telegraph – North Belfast (University of Ulster)	http://www.casca das- project.org/index. html
24/01/2006	Proposal to shift effort	P. Deussen	<ul> <li>FOKUS:</li> <li>withdraws from WP5, shifting the 5 PMs to WP1, Task 1.1.</li> <li>propose to shift 2 PMs from T6.3 to T6.1 which would allow them work more properly in the definition and realization of an illustrative application.</li> <li>For the second project phase, FOCUS propose a similar solution</li> </ul>	E-mail from Peter to Antonio
25/01/2006	Proposal to shift effort	E. De Nitto	Politecnico di Milano (DEI) propose to have 3 mp in wp1: 2 of which taken from wp3 and 1 from wp2.	E-mail from Elisabetta to Antonio
31/01/2006	WP Leaders PhC	A. Manzalini	Discussion of WPs interdependencies	Minutes in the repository (folder wp0)
06/02/2006	Press Release	R. Battiti	"Quando la caldaia si sintonizza con la TV" published on Università e Ricerca (6th February 2006)	http://www.casca das- project.org/index. html
9/02/2006	WP1 PhC	B. Wuest	Brainstorming on Milestone M4	Minutes in the repository (folder wp1\meetings)



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Date	Event	Owner	Description	Related Links
14/02/2006	WP1 PhC	B. Wuest	Brainstorming on Milestone M4	Minutes in the repository (folder wp1)
17/02/2006	WP Leaders PhC	A. Manzalini	<ul> <li>Status of M4 preparation</li> <li>Status of application scenario definition / WP6</li> <li>Liaison Partners</li> <li>Cooperation with other IST Project</li> <li>Networking between Partners (emailing lists)</li> </ul>	Minutes in the repository (folder wp0)
17/02/2006	Communication on dissemination	A. Manzalini	Application-cooperative and Adaptive Signaling for Autonomic Communication Services) for the 3rd International WORKSHOP on 'Next Generation Networking Middleware' (NGNM06) in the scope of 'Networking 2006', 5h IFIP – TC6 Networking Conference alla University of Coimbra, Coimbra, Portugal (May, 19 2006)	WP8 e-mailing list
20/02/2006	Communication on dissemination	E. Gelenbe	Paper proposal for Security Workshop (Wide) presentation on "Autonomic Self-Defense" by E. Gelenbe, G. Loukas, G. Oke (Imperial College, Project CASCADAS) co-located with INFOCOM 2006 (Barcelona, April 28 <sup>th</sup> )	E-mail from Antonio
21/02/2006	Communication on dissemination	P. Michiardi	Paper proposal for Security Workshop (Wide) presentation on "Reputation mechanisms for manet and P2P over manet"	E-mail from P.Michiardi to A.Manzalini
27/02/2006	WP6 PhC	A. Manzalini	Brainstorming on Milestone M4	Minutes in the repository (folder wp6)
28/02/2006	WP1 PhC	B. Wuest	Brainstorming on Milestone M4	Minutes in the repository (folder wp1\meetings)
03/03/2006	WP Leaders PhC	A. Manzalini	Project volume and Brussels Plenary meeting (3 <sup>rd</sup> – 5 <sup>th</sup> May)	Minutes in the repository (folder wp0)
03/03/2006	Meeting Call	A.Manzalini	Plenary Meeting in Brussels (3-5, May,'06).	E-mail to All
05/03/2006	Web-site	R. Alfano	Released final version Web-site	http://www.casca das-project.org/



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Date	Event	Owner	Description	Related Links
06/03/2006	Dissemination	F. Zambonelli, N. Bicocchi	Participation to the workshop "The Internet of Things" in Brussels, organized by the European Commission.	http://cordis.eur opa.eu/ist/audio visual/neweve/e /conf6- 70306/conf6- 70306.htm
07/03/2006	Communication on dissemination	A. Manzalini, F. Zambonelli	The paper "Towards Autonomic and Situation-Aware Communication Services: the CASCADAS Vision" submitted to IEEE "Workshop on Distributed Intelligent Systems" Prague, 15-16 June 2006 has been accepted as paper of Session S of the final program.	Paper in the repository (folder Publications\prop osal_for_IEEE-DIS06)
07/03/2006	Communication on dissemination	R. Alfano, G. Di Caprio	The paper "TURBO: an autonomous execution environment with scalability and load balancing features" submitted to IEEE "Workshop on Distributed Intelligent Systems" Prague, 15-16 June 2006 has been accepted as paper of Session S of the final program.	Paper in the repository (folder Publications\prop osal_for_IEEE-DIS06)
07/03/2006	Communication on dissemination	L. Baresi, M. Baumgarten, M. Mulvenna, C. Nugent, K. Curran, P. H. Deussen	The paper "Towards Pervasive Supervision for Autonomic Systems" submitted to IEEE "Workshop on Distributed Intelligent Systems" Prague, 15-16 June 2006 has been accepted as paper of Session S of the final program.	Paper in the repository (folder Publications\prop osal_for_IEEE-DIS06)
08/03/2006	Communication on dissemination	E. Gelenbe, Peixiang Liu, J. Laine	The paper "Genetic Algorithms for Autonomic Route Discovery" submitted to IEEE "Workshop on Distributed Intelligent Systems" Prague, 15-16 June 2006 has been accepted as paper of Session S of the final program.	Paper in the repository (folder Publications\prop osal_for_IEEE-DIS06)
08/03/2006	Documentation	A. Manzalini	Delivery to EC of Deliverable D0.1 "E-collaboration Suite"	Deliverable in the repository (folder Deliverables)
13/03/2006	Documentation	A. Manzalini	Delivery to EC of Deliverable D8.1 "Public Web Site"	Deliverable in the repository (folder Deliverables)
09/03/2006	Communication on dissemination	A. Manzalini	FET (Future and Emerging Technologies, the long-term research part of the EU IST programme) is currently defining the detailed content of the future calls in the 7th Framework Programme of Research. Every input will be crucial in order to identify priority research challenges.	E-mail to Wide. Consultation forum at www.beyond-the- horizon.net.
13/03/2006	Proposal to shift effort	A.Manzalini	TI propose its participation into WP5, specifically:  Task 5.1: effort 5 PM  Task 5.2: effort 10 PM  Moving efforts from WP2 (5PM) and WP6 (10PM)	E-mail from Antonio to WP2, WP5 and WP6 leaders



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Date	Event	Owner	Description	Related Links
13/03/2006	Call for Papers	A. Manzalini	JOURNAL OF NETWORK AND SYSTEMS MANAGEMENT Special Issue on Autonomic Pervasive and Context-aware Systems Deadline March 31, 2006	E-mail to Wide
14/03/2006	WP1 PhC	A.Manzalini	Discussion about State of the Art for M4	Minutes in the repository (folder wp1\meetings)
14/03/2006	Call for Papers	B. Wuest	New Trends in Network Architectures and Services: International Workshop on Self-Organizing Systems (IWSOS 2006) September 18 - 20, 2006 University of Passau, Germany	E-mail to Wide http://www.fmi.uni -passau.de/iwsos
14/03/2006	WP5 PhC	A. Manzalini	Discussion about State of the Art for M4	Not available
17/03/2006	WP6 PhC	A. Manzalini	Discussion of M4 preparation (ToC and distribution of work)	Minutes in the repository (folder wp6)
17/03/2006	Call for Papers	B. Wuest	The 20th International Symposium on Distributed Computing (DISC 2006), September 18-20, 2006 Stockholm, Sweden.	E-mail to Wide http://www.sics.se /disc2006
25/03/2006	Dissemination	F. Zambonelli	Participation to PerCom conference and to a panel: "Autonomic: a booster for pervasive" with general presentation of SAC activities by F. Sestini and specific presentation of CASCADAS activities by F. Zambonelli	www.percom.org
27/03/2006	WP Leaders PhC	A. Manzalini	Brainstorming on ACE structure	Minutes in the repository (folder wp0)
28/03/2006	Communication on dissemination	A. Montresor	Conference SelfMan'06 (http://research.ihost.com/selfman20 06) Title "Proximity-Aware Superpeer Overlay Topologies" by G.P. Jesi, A. Montresor, O. Babaoglu	Article in the repository (folder Publications)
29/03/2006	Documentation	A. Manzalini	Delivery to EC of Deliverable D0.2 "Quality Plan"	Deliverable in the repository (folder Deliverables)
29/03/2006	Documentation	A. Manzalini	Delivery to WP Leaders of internal document "Quarterly Report"	E-mail from A. Manzalini



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Date	Event	Owner	Description	Related Links
30/03/2006	Communication on dissemination	F. Zambonelli	Publication of the paper: "Self-maintaining Overlay Data Structures for Autonomic Pervasive Services" presented at the "2nd IEEE Workshop on Self-managed Networks, Systems & Services (SelfMan 2006), Dublin (IR), June 2006.	E-mail from F. Zambonelli to A. Manzalini
			To be published by Springer in the LNCS.	
31/03/2006	WP Leaders PhC	A. Manzalini	Organization of the Brussels Plenary meeting.	Minutes in the repository (folder wp0)
31/03/2006	Communication on dissemination	I. Stavrakakis	Publication of the paper "Mistreatment in Distributed Caching Groups: Causes and Implications", Nikolaos Laoutaris, Georgios Smaragdakis, Azer Bestavros, Ioannis Stavrakakis, presented at IEEE INFOCOM 2006, April 24- 28,2006, Barcelona.	http://cgi.di.uoa.gr /~istavrak/publicat ions/2006INFOC OM.lsbs.pdf
31/03/2006	Communication on dissemination	I. Stavrakakis	Publication of the paper "A Feedback Control Approach to Mitigating Mistreatment in Distributed Caching Groups," Georgios Smaragdakis, Nikolaos Laoutaris, Ibrahim Matta, Azer Bestavros, Ioannis Stavrakakis, presented at IFIP Networking 2006, May 15-19, 2006, Coimbra.	http://cgi.di.uoa.gr /~istavrak/publicat ions/2006NETWO RKING.slmbs.pdf
04/04/2006	WP1 PhC	B. Wuest	Discussion on the ACE structure	Minutes in the repository (folder wp1/meetings)
20/04/2006	WP1 PhC	B. Wuest	Discussion on the M4 report	Minutes in the repository (folder wp1/meetings)
21/04/2006	WP Leaders PhC	A. Manzalini	Brainstorming on test-bed experimental activities and demonstrations	Minutes in the repository (folder wp0)
25- 27/04/2006	Dissemination	F. Zambonelli, M. Mamei	Participation to the ACM Conference on Applied computing, in Dijon (F) and presentation of the paper "Making tuple spaces physical with RFID tags".	www.acm.org/c onferences/sac/ sac2006/
27/04/2006	WP1 PhC	B. Wuest i	Discussion on the M4 report	Minutes in the repository (folder wp1/meetings)
02/05/2006	Documentation	A. Manzalini, A. Mannella, R. Alfano	Summary of the discussions on ACE modeling as before the Bruxelles meeting (3-5 May, 2006)	Minutes in the repository (folder wp1/ideas)



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Date	Event	Owner	Description	Related Links
3-5/05/2006 7-10/05/2006	Plenary Meeting (hosted by ULB)  Dissemination	A.Manzalini  F. Zambonelli,	Plenary meeting, in particular:  1) Opening Plenary  2) Meeting with EC  3) Joint WP meetings  4) WPs meetings  Participation to the AAMAS	WP meeting minutes in the respective repository folders
7 10/03/2000	Disserimation	M. Mamei	conference and associated workshop in Hakodate (J), and presentation of the papers related to WP5 activities: "Urban Traffic Control with Co-Fields", and "Programming Modular Robots with the TOTA Middleware"	amas2006
12/05/2006	WP Leaders PhC	A. Manzalini	Discussion about the organization of the next WP1, WP2, WP3 and WP5 interim meetings.	Minutes via e-mail to the WP Leaders
16/05/2006	WP1 PhC	B. Wuest	Discussion of the Brussels meeting and the ACE-discussion diary	Minutes in the repository (folder wp1/meetings)
7/06/2006	WP6 Meeting	A. Manzalini	MIP-TI meeting on WP6 Task2	Minutes circulated over WP6 e- mailing list (by Monica Corrado on 13 <sup>th</sup> June)
9/06/2006	Documentation	B. Wuest	A new document "Topic list in WP1" has been created. The intention of this document is to have a list of topics, and areas of work, that WP1 is supposed to concentrate on. The identification of the topics is based on requirements analysis (from other WPs) and own (WP1 internal) discussions (protocols, diary, etc.).	
13/06/2006	WP1 PhC	B. Wuest	Discussion on WP1 progresses and next steps	Minutes in the repository (folder wp1/meetings)
13/06/2006	WP1 PhC	B. Wuest	The ACE-conceptual-mapping document was presented by TI and discussed.	Document in the repository (folder wp1/ideas/ACE_a rchitecture)
16/06/2006	Communication on Dissemination	P.Marrow, A. Manzalini	Submission of a proposal for an invited session at SOAS'2006 International Conference on Self-Organization and Autonomous Systems in Computing and Communications held in Erfurt, Germany – September 18-20, 2006	Document in the repository (folder publications)



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Date	Event	Owner	Description	Related Links
16/06/2006	Communication on dissemination	A. Manzalini	Paper "Distributed Auctions in Autonomic Communication Services" by Erol Gelenbe (ICL), Ricardo Lent (ICL), Antonio Manzalini (TI) at GOSP WS Co-located with IEEE/CreateNet BROADNETS 2006, October 9-13, San Jose, California, USA	Document in the repository (folder publications)
19/06/2006	WP6 PhC	A. Manzalini	<ul> <li>Preparation of next WP6 Deliverables</li> <li>D6.1 Part A - Description of application scenarios and of the services to be provided.</li> <li>D6.1 Part B - Prospective studies on the socio-economical aspects of the Connected Society</li> <li>D6.2 Part A - Experimental QoS Evaluation</li> <li>D6.2 Part B - Distributed test bed specifications</li> </ul>	Minutes circulated over WP6 e- mailing list (by A.Manzalini on 21 <sup>st</sup> June)
20/06/2006	Communication on dissemination	P. Marrow, A. Manzalini	Invited session accepted at SOAS'2006	E-mail on 20/06
23/06/2006	WP Leaders PhC	A. Manzalini	Brainstorming on:  Next Deliverables: next steps Book: next steps Project Logo, Slogan, Poster Language and format issues	Minutes in the repository (folder wp0)
03- 07/07/2006	WP5 Meeting	F, Zambonelli	Meeting in Reggio Emilia with UU delegates to advance knowledge network specifications, and PhC conferences with other partners	Minutes in the repository
11/07/2006	WP3 workshop	F. Saffre	Presentations + brainstorming between WP3 contributors, held in BT premises in Ipswich (11-13 July)	Presentations in the repository (WP3 folder)
18/07/2006	WP1 PhC	B. Wuest	Discussion of the open topics of the Budapest meeting and setting up a time plan for the requirement analysis	Minutes in the repository (folder wp1)
08/08/2006	WP1 PhC	B. Wuest	Discussion on the requirements mindmap, the table of contents of the M12 report, and the autonomic behaviours of ACEs.	Minutes in the repository (folder wp1)



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Date	Event	Owner	Description	Related Links
18/08/2006	Communication on dissemination	FOKUS	Submission to IEEE MACE 2006 1st IEEE International Workshop on Modelling Autonomic Communications Environments – October 25-26, Dublin, Ireland held as part of Manweek 2006 entitled "On Concepts for Autonomic Communication Elements"  "Accepted by the Technical Programme Committee as a full paper".	E-mail on 18/08
04/09/2006	WP Leaders PhC	A.Manzalini	Discussion about:  Status of Deliverable due by December (ToC, DoW, any red flags)  Cascadas Book (scheduling)  Logo and motto (low priority, but item to be closed shortly)  Joint session during the Berlin meeting	WP meeting minutes in the respective folders
18- 20/09/2006	Plenary Meeting (hosted by FOKUS)	A.Manzalini	Plenary meeting, in particular:  1) Opening Plenary  2) Joint WP meetings  3) WPs meetings	WP meeting minutes in the respective repository folders
19/09/2006	Communication on dissemination	M. Potts (organizer)	Networking Session "Opportunistic Networking for Pervasive Communications and the Future Internet" accepted at IST 2006 Helsinki, 21-23 November 2006 and will take place on Wednesday 22 <sup>nd</sup> November 12:30 – 14:00, in Room 209.	E-mail on 19/09
20/09/2006	Dissemination	P. Marrow; A. Di Ferdinando, P.Deussen	Dissemination at SOAS2006 International Conference on Self-Organization and Autonomous Systems in Computing and Communications held in Erfurt, Germany – September 18-20, 2006	
22/09/2006	Communication	A. Manzalini	Approval by GA of new Logo and Motto	E-mail on 22/09
25/09/2006	Disseminarion	F. Zambonelli	Participation of UNIMORE group at the workshop "WOA: from objects to agents" in Catania (Italy) and presentation of papers related to CASCADAS results: "selforganization mechanisms for pervasive computing" and "a simple model and infrastructure for browsing the world".	
26/09/2006	Changes in the project	B. Wuest	Bjoern leaves UNIK and consequently WP1 leadership	E-mail on 26/09
26/09/2006	Changes in the project	A. Manzalini	A. Manzalini takes WP1 leadership ad interim.	E-mail on 26/09



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Date	Event	Owner	Description	Related Links
04/10/2006	Meeting with Project Officer	A. Manzalini	Brainstorming about project status and preparation of Technical Review	E-mail on 05/10
05/10/2006	Communication	A. Manzalini	Announcement of WP1 and WP Leaders meetings in Turin (18 <sup>th</sup> – 20 <sup>th</sup> December)	E-mail on 05/10
06/10/2006	WP1 PhC	A. Manzalini	Discussion about preparation of D1.1 Deliverable	E-mail on 06/10
09/10/2006	Communication	A. Manzalini	Template and instructions to prepare the documentation for the Tech. Review	E-mail on 09/10
09/10/2006	Communication on dissemination	P. Deussen	CASCADAS has been identified as the "Project of the Month" for October from Fraunhofer Institute for Open Communication Systems.	E-mail on 09/10
24/10/2006	Communication on dissemination	BUTE	BUTE has been invited to prepare general paper on CASCADAS for the Hungarian journal "Híradástechnika".	24/10/2006
27/10/2006	WP4	R.Cascella	Synchronization of WP4 for D4.1	Minutes in the repository (folder wp4)
30/10/2006	Communication on dissemination	R. Battiti	The Partner Università degli Studi di Trento – Department of Information and Communication Technology will organize the conference "Learning and Intelligent Optimization LION 2007", Andalo (Trento), 12-18 February 2007. Cascadas (A.Manzalini) will organized a satellite workshop on learning and optimization for autonomic systems	E-mail on 30/10
27/11/2006	WP4	R.Cascella	Synchronization of WP4 for D4.1	Minutes in the repository (folder wp4)
06/11/2006	WP4	R.Cascella	Synchronization of WP4 for D4.1	Minutes in the repository (folder wp4)
09/11/2006	Communication on dissemination	A. Manzalini	A paper "Self-Organization of Distributed Components for Autonomic Communication Services" by R. Alfano, A. Mannella, A. Manzalini, has been submitted to Computer Journal Special issues on Autonomics	E-mail on 09/11
16/11/2006	Communication on dissemination	A. Manzalini	Antonio has been invited by EC to help organising and to disseminate Cascadas project results at the BIGG event (Bridging Global Computing with Grid, November 28-29, 2006 ETSI Headquarters Sophia-Antipolis, France).	E-mail on 16/11  http://www.coregrid.net/mambo/content/view/270/288/
17/11/2006	Dissemination	F. Saffre	F. Saffre's presentation in the IST- FET seminar series (Brussels)	



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Date	Event	Owner	Description	Related Links
22/11/2006	WP Leaders PhC	A. Manzalini	Discussion about:     Status of Deliverable due by December     Status of Technical Review Preparation     Agenda Turin Meeting	Minutes in the repository
22/11/2006	WP1 PhC	A. Manzalini	Discussion about:  Status of preparation of contributions for WP1 Deliverable  Actions from last PhC	Minutes in the repository (folder wp1)
23/11/2006	WP5 PhC	F. Zambonelli	Planning of next year activities and completion of deliverables	Minutes in the repository
27- 28/11/2006	WP2 meeting	P. Duessen	Two major topics have been discussed: (1) state of the M12 Deliverable, (2) draft planning for months 19-36	Minutes in the repository (folder wp2)
27/11/2006	WP4	R.Cascella	Synchronization of WP4 for D4.1	Minutes in the repository (folder wp4)
28- 29/11/2006	Dissemination	A.Manzalini	Antonio joined the BIGG event disseminating Cascadas results	http://www.c oregrid.net/ mambo/conten t/view/270/2 88
29/11/2006	Information on the first annual review	A. Manzalini	The first annual review will take place in Zurich (in the facilities provided by ETH), March 5-6, 2007.	E-mail on 29/11
04/12/2006	WP Leaders PhC	A. Manzalini	Brainstorm on the Draft Planning for the next 18 <sup>th</sup> months (from M13 to M30).	Minutes in the repository
05/12/2006	WP4	R.Cascella	Deliverable D4.1	Minutes in the repository (folder wp4)
07/12/2006	Plenary Meeting (hosted by TI)	A. Manzalini	Announcement of the next Plenary (Turin, 15 <sup>th</sup> –17 <sup>th</sup> January, 07). Main goals will be:  • progressing WPs activities (specifically for the Cascadas tool-kit development),  • preparing the Technical Review.	E-mail on 07/12



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Date	Event	Owner	Description	Related Links
13/12/2006	CASCADAS Review	A. Manzalini	Antonio forwards an e-mail from EC reporting that the CASCADAS review will be on 5 - 6 March 2007 in Zurich, Switzerland.  The list of reviewers is:	E-mail 13/12/06
			<ul> <li>Seif Haridi (Swedish Institute of Computer Science)</li> <li>Chiara Petrioli (University of Rome La Sapienza)</li> <li>Rolf Stadler (KTH Royal Institute of Technology, Sweden)</li> <li>Jose Fiadeiro (University of Leicester)</li> </ul>	
14/12/2006	Communication on dissemination	P. Michiardi	Call for papers for the First IEEE WoWMoM Workshop on "AUTONOMIC and OPPORTUNISTIC COMMUNICATIONS - AOC 2007", June 18, 2007 - Helsinki, Finland organized by ANA and HAGGLE projects.	http://cnd.iit.cnr.it/ aoc2007/
14/12/2006	Communication on dissemination	A. Manzalini	Call for papers for the 1 <sup>st</sup> IEEE Workshop on Autonomic Communication and Network Management (ACNM'07), Munich, Germany	http://www.netlab. nec.de/acnm07/
18/12/2006	Communication on dissemination	E. Gelenbe	A paper "A survey of Autonomic Communications" by S. Dobson, E. Gelenbe, F. Massacci, F. Saffre, F. Zambonelli, has been published on ACM Transactions on Autonomous and Adaptive Systems, Vol.1, N. 2 December 2006	E-mail on 18/12
18/12/2006	Communication on dissemination	B. Benko	Hungarian paper on CASCADAS has been selected as best paper and will be published in the English edition.	E-mail on 18/12
18/12/2006	WP Leaders Meeting	A. Manzalini	WP Leaders Meeting in Turin,  18 <sup>th</sup> – 19 <sup>th</sup> December, 2006.  Main goals:  Technical Review Documentation and Technical Deliverable: status / next steps Planning next 18 months	Minutes in the repository
18/12/2006	Communication on dissemination	E. Gelenbe	A paper "A survey of Autonomic Communications" by S. Dobson, E. Gelenbe, F. Massacci, F. Saffre, F. Zambonelli, has been published on ACM Transactions on Autonomous and Adaptive Systems, Vol.1, N. 2 December 2006	E-mail on 18/12



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Date	Event	Owner	Description	Related Links
19/12/2006	WP1 meeting	A. Manzalini	WP1 Meeting in Turin, 19 <sup>th</sup> – 20 <sup>th</sup> December, 2006.	Minutes in the repository
19/12/2006	Establishment of the Task Force on implementation and integration of the tool-kit	A. Manzalini	Coordination of development and integration of the tool-kit will be strengthen by a newly established Task Force composed (for sake of effectiveness) by 4 key people. Edzard Höfig (Fokus), R. Alfano (TI), R. Lent (ICL) and M. Mamei (UniMore) have been appointed as members of the Task Force. The Task Force doesn't require any budget allocation (as man-power of WP6 will be charged).	Minutes of WP Leaders and WP1 meetings in the repository
20/12/2006	Communication on dissemination	A. Manzalini	Call for papers for the "First International Conference on Autonomic Computing and Communication Systems", 28-30 October 2007, Rome (Italy)	Details at: http://www.autono mics- conference.eu/
21/12/2006	Communication on dissemination	A. Manzalini	Call for Papers for "ICIN2007 Emerging Web and Telecom Services: Collision or Competition?", 8–11 October 2007, Cité Mondiale, Bordeaux -France	Details at : www.icin- conference.com
22/12/2006	Call for Papers	F. Saffre	Call for Papers for First IEEE International Conference on Self- Adaptive and Self-Organizing Systems (SASO 2007), 9-11 July 2007, Boston, Mass. USA	Details at: http://projects.csai l.mit.edu/saso200 7/
22/12/2006	Call for Papers	F. Saffre	Call for Papers for First International Workshop on Engineering Emergence in Decentralised Autonomic Systems (EEDAS 2007), to be held in conjunction with the Fourth IEEE International Conference on Autonomic Computing (ICAC 2007), 11-15 June 2007, Jacksonville, Florida USA	Details at: http://www.cs.kule uven.be/~distrinet /events/eedas/20 07/
27/12/2006	WP Leader action	A. Manzalini	As agreed in the Turin meeting, WP Leaders are requested to report on the Project Wiki page some key definitions related to their main WPs activities.	Details at: http://cascadas- project.org/dokuw iki/doku.php?id=d efinitions
04/01/2007	Plenary Meeting (hosted by TI)	A. Manzalini	Draft Agenda of the Plenary meeting	E-mail on 04/01
10/01/2007	Communication	A. Manzalini	Deliverable D1.1 ready for delivery	Repository
10/01/2007	Communication	A. Manzalini	Deliverable D8.2 ready for delivery	Repository
17/01/2007	WP1 Meeting	A. Manzalini	WP1 meeting – ACE tool-kit low level specifications – Modena, 19 <sup>th</sup> -23 <sup>rd</sup> February	E-mail on 17/01



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Date	Event	Owner	Description	Related Links
17/01/2007	Communication and dissemination	A. Manzalini	Cascadas review will be followed by a S&AC clustering workshop which will also launch the Future Internet Research Experimentation (FIRE) initiative.	E-mail on 17/01 http://cordis.europ a.eu/fp7/ict/fire/ho me_en.html
17/01/2007	Plenary Meeting (hosted by ICL)	A. Manzalini	Draft Agenda of the Plenary Meeting – London, 14 <sup>th</sup> – 17 <sup>th</sup> May	E-mail on 17/01
19/01/2007	Call for Papers	F. Zambonelli	Call for Papers for the First IEEE WoWMoM Workshop on "AUTONOMIC and OPPORTUNISTIC COMMUNICATIONS - AOC 2007" - June 18, 2007 - Helsinki, Finland	http://cnd.iit.cnr.it/ aoc2007/
22/01/2007	Call for Papers	S. Haseloff	Call for Papers for the 8th International Conference on Internet Computing 2007 (ICOMP'07) - June 25 - 28, 2007 Monte Carlo Resort, Las Vegas, Nevada, USA	http://www.ic- icomp.org/ICOMP 2007
22/01/2007	Communication on dissemination	E. Gelenbe	Article title: A self-aware approach to denial of service defence Reference: COMPNW3435 Journal title: Computer Networks Corresponding author: Prof E. Gelenbe First author: Prof Erol Gelenbe PDF offprint dispatch: 22-1-2007	E-mail on 22/01
30/01/2007	Call for Papers	E. Gelenbe	Call for Papers for "I S C I S 2007" 22nd International Symposium on Computer and Information Sciences, November 7-9, 2007 - Middle East Technical University, Ankara, Turkey	http://www.iscis.m etu.edu.tr/
20/02/2007	Workshop	A. Manzalini	In preparation for the call 2 of the EU ICT programme, an open workshop will be held on 6-7 March 2007 in ETH Zurich ( <a href="http://www.ana-project.org/workshop/program/start">http://www.ana-project.org/workshop/program/start</a> ), in order to discuss the research contents of the FIRE (Future Internet Research and Experimentation) initiative.	http://cordis.europ a.eu/fp7/ict/fire/
20/02/2007	Communication	A. Manzalini	Final Agenda of the Review meeting	E-mail
20/02/2007	Communication	A. Manzalini	Communication of username and password of the Cascadas web-site to Reviews	E-mail
22/02/2007	Communication	A. Manzalini	'Delivery of CD containing all Cascadas documentation to Reviewers: jose@fiadeiro.org'; 'petrioli@di.uniroma1.it'; 'stadler@s3.kth.se'	Receipt of Carrier
23/02/2007	Call for Papers	A. Manzalini	Call for Papers for "IWSOS 2007" 2nd International Workshop on Self- Organizing Systems, September 11- 13, 2007 - English Lake District, UK. Organized by the Computing Department at Lancaster University	http://www.iwsos. org/2007



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Date	Event	Owner	Description	Related Links
28/02/2007	WP Leaders PhC	A. Manzalini	Coordination meeting for the Review	Minutes in the repository
5-7/03/2007	Review Meeting	A.Manzalini and Cascadas Representative s	First Review Meeting	
13/03/2007	Communication	M.Mamei	Task Force document on tool-kit integration	E-mail
16/03/2007	WP2 Meeting	P.Deussen	WP2 Meeting in Turin to progress activities	
20/03/2007	WP1 PhC	Sandra Haseloff	Phone Conference of WP1 for progressing activities and for the preparation of the Review	https://cascadas- project.org:444/re positories/cascad as/trunk/wp1/mee tings/20070320_p hone_conference/ PhC_Protocol_W P1-20070320.doc
23/03/2007	Final Review Report	A. Manzalini	Reception via e-mail of the final review report.	E-mail on 23-3
23/03/2007	WP2 PhC	P.Deussen	WP2 Phone-Conference to progress activities	E-mail
29/03/2007	Communication	A. Manzalini	Revisions of Deliverables and New DoW should be available by 12 <sup>th</sup> April	E-mail on 29-03
30/03/2007	Meeting	A. Manzalini	Follow-up meeting of Antonio with Marek (P.O.) on Cascadas financial aspects	E-mail on 28-03
4/05/2007	WP Leaders PhC	A. Manzalini	Coordination phone-conference with WP Leaders to organize the Plenary Meeting. Overall goals of the Plenary are:  Sharing status of ongoing development activities and defining next steps Progressing definition of Deliverables (Report) due at M18  Elaborating on next steps for Toolkit integration Orchestrating WPs integration	Overall Agenda in e-mail on 04-05
08/05/2007	Workshop	A. Manzalini	Announcement of Workshop on Services in Situated and Autonomic Communication Networks "Bringing Autonomic Services to Life" Imperial College, London, May 14, 2007	Agenda in e-mail. Workshop website: http://san.ee.ic.ac .uk/sacn07
9/05/2007	Call for Participation	I. Stavrakakis	Tutorial and Ph.D Student Poster Workshop, Corfù Greece, 12,13 June 2007	E-mail on 09-05



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Date	Event	Owner	Description	Related Links
15/05/2007	Workshop at ICL	Erol Gelenbe ICL	A Workshop on Services in Situated and Autonomic Communication Networks	Workshop website: http://san.ee.ic.ac .uk/sacn07
			"Bringing Autonomic Services to Life"	.uk/sachu/
			Imperial College, London, May 14, 2007	
16- 18/05/2007	Plenary Meeting at ICL	Erol Gelenbe ICL	Cascadas Plenary Meeting at ICL	
18/05/2007	Plenary Meeting (hosted by EURECOM)	A. Manzalini	Announcement of next Plenary Meeting – Sophia Antipolis, 24 <sup>th</sup> – 26 <sup>th</sup> September	E-mail on 18/05
25/05/2007	Plenary Meeting (hosted by TI)	A. Manzalini	Announcement of Plenary Meeting – Turin, 12 <sup>th</sup> – 16 <sup>th</sup> November	E-mail on 25/05
31/05/2007	Call for Participation	F. Saffre	SASO 2007 – First International Conference on Self-Adaptive and Self-Organizing Systems – Boston, Massachusetts, July 9-11, 2007	http://projects.csai l.mit.edu/saso200 7/
07/06/2007	WP4 PhC	R. Cascella	WP4 PhC to update about the status of the upcoming deliverable.	
01/06/2007	New partner	A. Manzalini	Proposal for a possible participation of Seat (Italian Yellow Pages and Content Provider) as a new Partner of the Cascadas Consortium.  Telecom Italia will pass a limited amount on man-power to Seat in order they can join WP6 (with 12 mm). GA accepted the proposal.	E-mail
01/06/2007	Call for Participation	A. Manzalini	Preliminary announcement of an International workshop (TI, Turin,14 <sup>th</sup> –15 <sup>th</sup> November). The idea is to invite Network/Service Providers, Content Providers, Vendors, Academia, SME that are interested in elaborating on technologies and solutions for an autonomic distributed service framework capable of meeting challenges and requirements of evolutionary service markets. Related IST projects and EC will be also invite to join the workshop.	E-mail
06/06/2007	WP Leaders PhC	A. Manzalini	<ul> <li>Agenda is:</li> <li>Status of Deliverable due for M18</li> <li>Orchestration of activities for the demo use-case</li> <li>Resuming Cascadas Book</li> <li>Next Plenaries for 2007: Sophia Antipolis (24-26 September) and Turin (3 days in the week 12-16 November)</li> </ul>	Agenda in e-mail on 06-06, minutes in e-mail on 07- 06.
11- 15/06/2007	Code Camp meeting of WP1	Sandra Haseloff	Code Camp meeting (Berlin) of WP1 for progressing the development of the tool-kit	



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Date	Event	Owner	Description	Related Links
13/06/2007	Concertation meeting	A. Manzalini	Participation at the Concertation meeting of SAC (Bruxelles, 13 <sup>th</sup> June)	
13/06/2007	Communication	A. Manzalini	Antonio asks SEAT to write a letter to be sent to the P.O. to announce their participation in Cascadas	E-mail
14- 15/06/2007	WP2 Meeting	P.Deussen	WP2 meeeting on D2.2 preparation	Agenda in e-mail on 13-06, minutes in e-mail on 18- 06.
25/06/2007	Call for Papers	M. Mamei	2008 ACM Symposium on Applied Computing Self-Organization in Pervasive Distributed Systems Track  March 16-20, 2008 Fortaleza, Ceara, Brazil	http://polaris.ing.u nimo.it/sopds200 8/
27/06/2007	WP1 PhC	S. Haseloff	Phone Conference on D1.2 preparation	Minutes in e-mail on 18-06
28/06/2007	Deliverable D5.2 ready	A. Manzalini	Delivery of D5.2 to the project officer	E-mail
28/06/2007	Communication	A. Manzalini	SEAT confirm that the letter to be sent to the P.O. to announce their participation in Cascadas is ready and under signature	Phone-call
28/06/2007	S/W package of knowledge networks ready	F. Zambonelli	Code of the knowledge network software uploaded into the SVN. (under WP5/Software).	E-mail