



A8.D2.2. – Project Dissemination Plan

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Executive Summary

This document is to show how SERENITY's initial 2006 dissemination strategy and actions are being developed and implemented in 2007 and what are and will be their next priorities and orientations in the future .

While addressing SERENITY's progress in terms of dissemination between 2006 and 2007, two factors should be born in mind:

1. Firstly, in 2006, SERENITY had mainly designed, developed and implemented its dissemination tools, all aiming at creating a new specific community. In 2007, SERENITY is now capable of fully using its dissemination tools and thus had begun to build the "SERENITY community". Running from 2007, these communication and dissemination tools (websites, database of contacts, newsletter,...) have also been developed, improved and when necessary adapted to new demands or needs.
2. Secondly, SERENITY's first year reviewers have expressed their wish to see a specific effort dedicated to active and interactive cooperation with AmI and IT security communities in addition to basic quantitative dissemination activities, i.e. vertical dissemination activities initiated in 2006. However, quantitative results do have a qualitative implication which ought to be further analysed.

With respect to the demand expressed by the reviewers, SERENITY's most important initiative has been the design and organisation of the "EuroTRUSTAmI" workshops as part of the AmI.d conference. These workshops will take place in September 2007 in Sophia Antipolis.

Additionally, over twenty other European projects have accepted so far SERENITY's invitation to participate in these workshops which focus on two complementary objectives: cooperation and dissemination.

Beyond the EuroTRUSTAmI initiative, cooperation exploration has been undertaken and is progressing with several other European projects, platforms and organisations such as: ESFORS, NESSI, OW2, MOBIUS, Pattern Forge, PAL COM, SWEB, ReSIST.

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1. SERENITY communication and dissemination tools in 2007

1.1. SERENITY 2007 database: 15 000 IT security and AmI contacts worldwide

The dissemination activities have been designed according to the different target audiences, namely:

- The research community
- Other industrial and commercial organisations
- Other EU integrated projects and the European Commission
- The general public,
- The press and the media

When the first version of SERENITY’s dissemination plan had been published (June 2006), a database of 4 500 contacts had already been developed. The next objective was to reach over 8 000 contacts by the end of 2006 and 15 000 professional contacts by the end of June 2007. This database covers the professional, academic, institutional and research communities in ambient intelligence and information technology. This aim has been achieved and the database will keep being updated and further developed in the future, the next objective being a total of 20 000 relevant contacts by the end of June 2008.

This database which represents the potential “SERENITY community” receives every six weeks an issue of the “SERENITY” e-newsletter keeping them informed with the latest developments of the SERENITY projects and of any new material available on its website. Running from September 2007, this newsletter will be issued monthly.

1.2. “SERENITY News”: Producing and disseminating recent SERENITY related content and information material

The first edition of the “SERENITY Newsletter” has been created in October 2006.

Ever since January 2007 the newsletter has been issued every six weeks, that is a total of five newsletters issued by the end of July 2007. Running from September 2007, the newsletter will be issued monthly which makes the total number of newsletters to be released by the end of 2007 amounting to seven and to eleven in 2008.

This newsletter is available on the Serenity-forum.org website and is advertised thanks to an e-mailing sent every six weeks to the entire database of contacts which now reaches 15 000 contacts selected by STM among the AmI and IT security communities. These e-mailings help to increase the global traffic on the SERENITY websites and to develop regular visits on the sites and thus to

raise these communities' level of information, awareness and knowledge regarding the SERENITY project, its latest results and progress.

Each issue of the SERENITY newsletter is prepared and written mainly by its editor-in-chief, Daniel Battu. It focuses on both internal SERENITY news and external news related to the main R&D issues, works and results. The newsletters contain around fifteen articles and/or news in brief which contribute to improve SERENITY's visibility and integration within its worldwide professional environment. In addition to internal and external news, the newsletters offer a comprehensive and updated agenda of most of the professional events within the AmI and IT security communities.

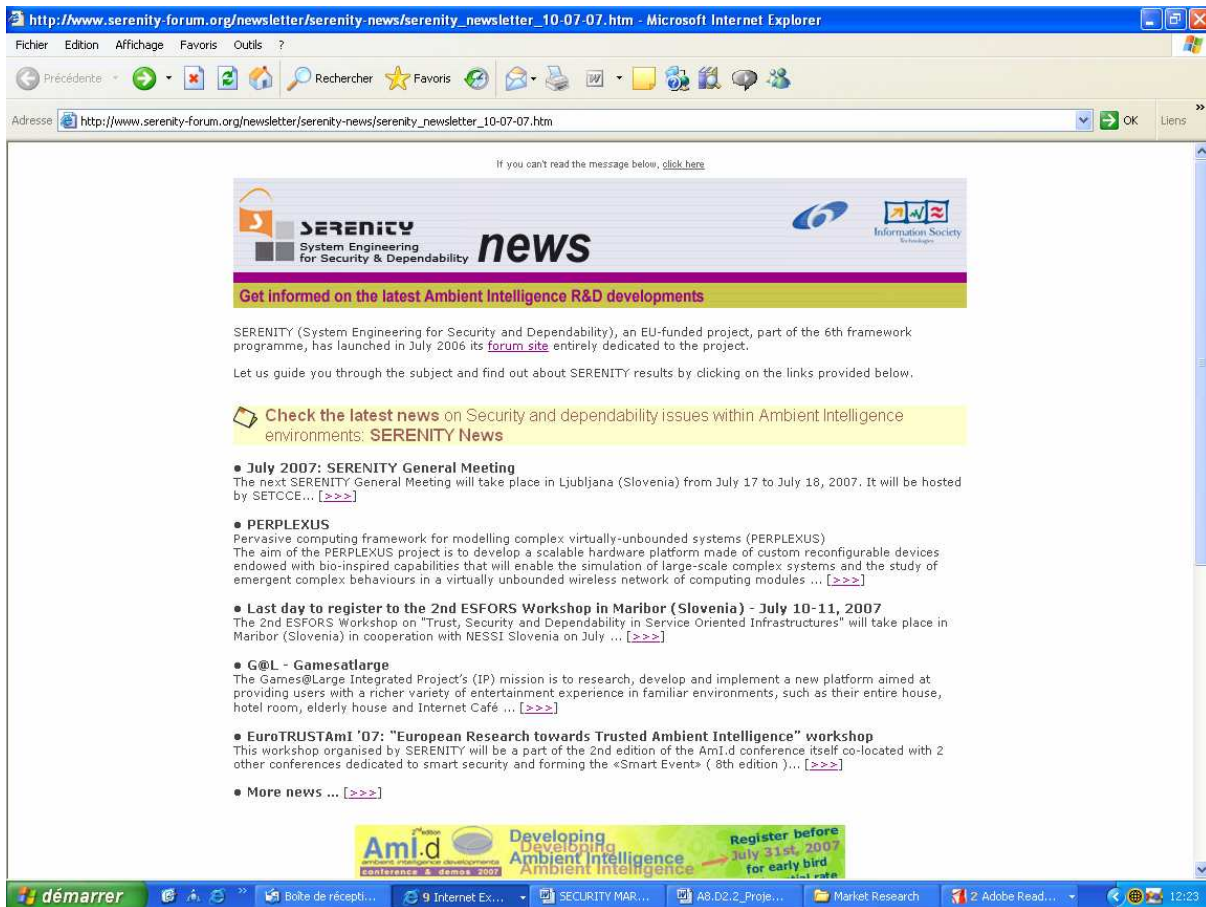


Figure 1 – Sample of the SERENITY news

1.3. Adapting SERENITY's communication tools in 2007 and creating new tools

1.3.1. Restricted access repository area within the SERENITY websites

All SERENITY deliverables and particularly the non public ones are uploaded on this restricted access area on the Serenity-forum.org website. This new feature has been implemented on June, 1st.

1.3.2. SERENITY flyers

In September 2007, SERENITY will publish a flyer available under both electronic and print formats. These flyers will be published for the AmI.d conference and the EuroTRUSTAmI workshops.

2. SERENITY websites traffic growth of 450% has also qualitative implications

The Serenity-project websites opened in April 2006. From August 2006 to July 2007, the average daily number of visits moved up from 24 to over 100.

In the meantime, traffic on the Serenity-forum.org website rose from 85 in October 2007 to over 400 in June and July 2007. Thus the total number of visits on both SERENITY sites now exceeds 500 per day that is 15 000 per month (see figures 2 and 3).

Underlying reasons to such an increase:

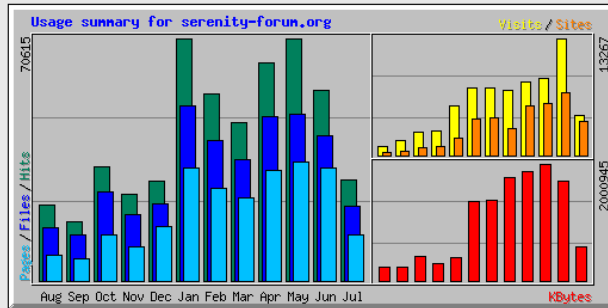
Such a increase in the average number of visits means a large SERENITY community already exists thanks to its good visibility and recognition throughout the AmI and IT security communities. Besides, the frequency of visits made by each visitor on the SERENITY website – the average number of visits of each unique visitor – exceeds two per month. This means that each visitor browses the SERENITY websites at least twice a month. Altogether, these figures tend to show that this large virtual SERENITY community has acquired habits of consumption and loyalty towards the project. As of now, over 50 organisations co-operate with SERENITY and since the beginning of 2007, the project has also started to recruit individual members who formally expressed their willing to become a member of the SERENITY community. By the end of June 2007, the total number of individuals amounted to 80 and the objective of 150 has been set for the end of 2007. By the end of 2008, the project hopes to reach a total number of 250 individual members.

The good results SERENITY's websites have achieved in terms of traffic are to a large extent related to the quality and the recentness of their content. The increasing number of visits of the websites month after month tends to show that the project's appeal is not temporary but follows a long term trend. On the contrary, the traffic remains steady and keeps growing thus no mid-term decline seems to be feared.

Yet we should bear in mind that the traffic objectives set out were to reach an average number of 300 visits per day by the end of 2007. Six months before this deadline, the traffic of the website already exceeds by 66% the set objectives. We will strive to keep this good traffic throughout 2007. Still, the traffic on the sites should be considered as high for a research project website.

Usage Statistics for serenity-forum.org

Summary Period: Last 12 Months
Generated 11-Jul-2007 04:09 CDT

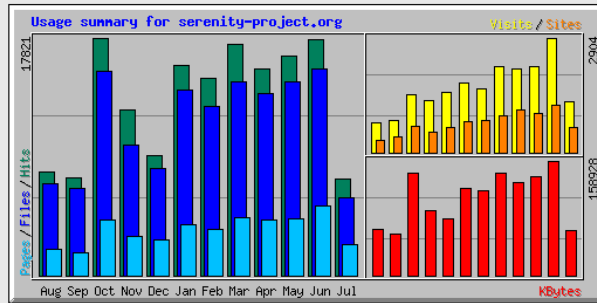


Summary by Month										
Month	Daily Avg				Monthly Totals					
	Hits	Files	Pages	Visits	Sites	KBytes	Visits	Pages	Files	Hits
Jul 2007	2687	1966	1202	409	3910	581047	4500	13227	21631	29566
Jun 2007	1848	1410	1092	442	7055	1705973	13267	32775	42320	55441
May 2007	2272	1564	1113	282	5871	2000945	8756	34511	48497	70436
Apr 2007	2119	1591	1067	278	5581	1860470	8360	32016	47739	63589
Mar 2007	1487	1138	783	237	3005	1759457	7368	24277	35289	46125
Feb 2007	1941	1465	965	271	4241	1381386	7593	27033	41032	54348
Jan 2007	2277	1648	1056	248	4138	1353471	7714	32766	51089	70615
Dec 2006	934	727	512	181	2019	398598	5628	15873	22543	28983
Nov 2006	839	646	327	94	1038	305887	2821	9834	19401	25181
Oct 2006	1071	831	429	85	931	411677	2664	13301	25776	33204
Sep 2006	574	444	211	55	501	235268	1672	6356	13329	17233
Aug 2006	711	493	237	32	306	231413	1022	7371	15312	22048
Totals						12225592	71365	249340	383958	516769

Figure 2 – Usage Statistics for serenity-forum.org – 12-month-period – July 11th 2007

Usage Statistics for serenity-project.org

Summary Period: Last 12 Months
Generated 11-Jul-2007 04:09 CDT



Summary by Month										
Month	Daily Avg					Monthly Totals				
	Hits	Files	Pages	Visits	Sites	KBytes	Visits	Pages	Files	Hits
Jul 2007	657	530	208	117	647	61958	1288	2293	5839	7236
Jun 2007	589	517	174	96	1198	158928	2904	5247	15521	17692
May 2007	531	468	138	70	1002	136602	2190	4299	14532	16468
Apr 2007	517	455	139	70	1078	128999	2122	4170	13676	15534
Mar 2007	559	469	138	70	926	141179	2179	4305	14556	17337
Feb 2007	528	452	122	57	811	117369	1612	3442	12668	14791
Jan 2007	508	450	121	56	773	120453	1765	3775	13956	15767
Dec 2006	291	260	86	49	635	79309	1524	2696	8068	9023
Nov 2006	413	326	98	43	508	90753	1318	2962	9782	12398
Oct 2006	574	493	135	46	671	141172	1456	4204	15304	17821
Sep 2006	243	218	57	27	406	57040	824	1730	6560	7301
Aug 2006	249	220	63	24	302	63382	759	1971	6850	7729
Totals						1297144	19941	41094	137312	159097

Figure 3 – Usage Statistics for serenity-project.org – 12-month-period – July 11th 2007

3. Cooperating with the AmI and IT security communities

3.1. Developing communication and dissemination efforts with other projects:

During the last 12 months we established positive and effective communication and dissemination agreements with 35 other collaborative research projects which includes exchanges of logos and links on the respective websites. This is also a significant source of traffic for both Serenity websites.

These 35 projects are the following:

Ami@Work
Amigo
AntiPhish
ASK-IT
Bionets
Biosecure
Cascadas
CI ² RCO
Crutial
Daidalos
Discreet
eCrypt
eJustice
ePoss
e-Sense
Esfors
Fidis
GRID
GST-SPAY

Hidenets
InspireD
Intrusion Detection Aware Software Systems (IDASS) for Pervasive Applications
IRRIS
Mobius
Open TC
Pepers
Prime
Resist
S3MS
Secoqc
SecurIST
Seinit
Sensoria
Unite
Wireless Web Services Security

Table 1 – Projects having agreed to cooperate with SERENITY in terms of dissemination

Our objective is now to reach an overall number of 50 projects by the end of 2007.

3.2. Exploring and implementing cooperation with European projects:

3.2.1. « AmI.d » conference – 2007 edition

In 2006, a first initiative had been launched through the creation of the AmI.d conference organised by Strategies, Telecoms & Multimedia together with Professor Antonio MANA (University of Malaga), SERENITY's research director, and Volkmar LOTZ (SAP), SERENITY's innovation director, as their Program Committee co-Chairmen.

In 2007, the second edition of the AmI.d conference will take place again in Sophia Antipolis with Professor Antonio Mana (University of Malaga) and Carsten Rudolph (Fraunhofer Institut), both partners of the SERENITY project, as co-chairs of the programme committee.

Among others, the AmI.d PC has selected for the AmI.d research track, two research papers proposed by SERENITY partners: one from SAP and one from the University of Malaga.

The conference will host two complementary meetings:

1. the “Cyber-Security Europe/USA” panel debate moderated by Jacques Bus and hosting various renowned “pathfinders of the future” from both sides of the Atlantic;
2. the new “EuroTRUSTAmI” workshops organised by SERENITY and implemented by STM as part of the AmI.d conference.

These two workshops will focus on “European Research towards Trusted Ambient Intelligence (see below).

Finally, the AmI.d proceedings will be published by Springer and the conference is expected to gather between 120 and 150 participants among the total number of 600 delegates of the Smart Event as a whole (September 17th – 21st 2007).

3.2.2. Creation of the EuroTRUSTAmI workshops:

According to Professor Antonio Mana, SERENITY’s research director who designed these workshops together with STM and other SERENITY partners,

“EuroTRUSTAmI aims at providing a comprehensive vision of the European Research and focuses on the projects that deal with advancing the AmI vision and providing secure and dependable computing environments in a context of open, heterogeneous and dynamic networks. Several research projects funded by the European Commission have already started to work towards the realization of secure ambient intelligence ecosystems from different perspectives and focusing on different technical aspects of the aforementioned problems. The EuroTRUSTAmI workshops will aim to provide a comprehensive and rigorous insight into these problems through two complementary objectives :

1. Fostering synergies, identifying connections and collaboration avenues, between the European projects invited and possibly also with other external interested parties.
2. Presenting and disseminating the preliminary results of these projects to the large «smart security» professional and research audience attending the Smart Event in Sophia Antipolis , and to the worldwide research community informed of this event and its content.”

And today **over 20 European projects and platforms** have already accepted to participate in EuroTRUSTAmI workshops :

AmIGO, ASK-IT , Biosecure , Discreet, EMBOUNDED, ESFORS, EPoSS, Haggie , HYDRA MINAmI, NESSI, Prime, R4egov, ReSIST, re-TRUST, SENSE, Sensoria, SMEPP, SWEB , UbiSec&Sens and a few more are expected to join this initiative soon.

3.2.3. Other SERENITY Cooperation initiatives with other European projects, platforms and organisations:

1. ESFORS

SERENITY was a co-organiser of the ESFORS seminar held in Mairbor in July 2007 along with NESSI and Deserec. Beyond its active participation in the workshop discussions and conclusions, SERENITY was actively involved in the promotional and organisational aspects of the workshop.

2. OW2

Thanks to the initiative of one of its founding members, Engineering, SERENITY set up exploration contacts for cooperation projects with the Euro-Oriental organisation “Object Web 2” dedicated to the promotion of Open Source Middleware. Active contacts have been established with the OW2 management team from Thales/Therisis (also a Serenity partner). This cooperation should cover such domains as dissemination, exploitation, marketing, standardisation.

3. MOBIUS

Professor Antonio Mana, SERENITY’s Research Director and Gilles Barthes (INRIA), the Project Coordinator of MOBIUS are currently exploring cooperation opportunities and figuring out to what extent SERENITY’s security and dependability patterns can contribute to MOBIUS implementation. In terms of objectives, both projects are exactly complementary

4. PATTERN FORGE

SERENITY will actively participate in the next workshop devoted to S&D patterns and to be held in Germany next September.

5. PAL COM

On behalf of SERENITY, Engineering is currently exploring the possible extension of SERENITY research to the concept of “Assembly” which would create an opportunity of cooperation with PAL COM.

6. SWEB

On behalf of SERENITY, Thalès will, in the next months, explore possible cooperation with eGOV project dedicated to e-ID management in non-EU Balkan countries.

7. NESSI Security working group

Pedro Soria from Atos is following up various opportunities of cooperation that exist or could be developed in the future with the NESSI security working group.

4. Academic dissemination

4.1. Academic dissemination and scientific communication

4.1.1. Contributions to scientific publications

Author	Title	Publisher, Year of publication
Antonio Mana, Volkmar Lotz	“Developing Ambient Intelligence”, Proceedings of the 1 st International Conference on Ambient Intelligence Developments (AmI.d), Editors	Springer Science, 2006
Paolo Giorgini, Haralambos Mouratidis	Integrating Security and Software Engineering, Advances and Future Visions	Idea Group Publishing, 2007
Silke Holtmanns, Pekka Laiten	“Generic Application Security in Current and Future Networks”, in: <i>Handbook of Research on Wireless Security</i>	Idea Group Publishing,
Silke Holtmanns, Zheng Yan	“Context Aware Adaptative Trust”, in: <i>Computer Security, Privacy and Politics</i>	Idea Group Publishing

4.1.2. Participation in conferences

Author	Title	Name of the Conference
Volkmar Lotz	“Ubiquitous Computing in the Business Application area”	Smart University, Sophia Antipolis, France, 2006
Francisco Sanchez Cid, Daniel Serrano, M.C. Cago	“Software Engineering Techniques Applied to AmI: Security Patterns”	Ami.d, Sophia Antipolis, France, 2006
George Spanoudakis, Christos Kloukinas	“Towards Security Monitoring Patterns”	22nd ACM Symposium on Applied Computing, Seoul, Korea, 2007
Silke Holtmanns, Son Phan-Anh	”Access Authentication to IMS-systems in Next Generation	ICN’07, Martinique, France, 2007

	Networks”	
Yudistira Asnar, Paolo Giorgini, Fabio Massacci, Nicola Zannone	“From Trust to Dependability through Risk Analysis”	2 nd ARES conference, Barcelona, Spain, 2007
Yudistira Asnar, Paolo Giorgini	“Modelling Risk and Identifying Countermeasures in Organizations”	CRITIS '06, Samson Island, Greece, 2006
Yudistira Asnar, Paolo Giorgini	“Ensuring Dependability in Socio-Technical System by Risk Analysis”	6th European Dependable Computing Conference, Portugal, 2006
Yudistira Asnar, Volha Bryl and Paolo Giorgini	“Using Risk Analysis to Evaluate Design Alternatives”	International Workshop on Agent-Oriented Software Engineering, Hakodate, Japan, 2006
Yuecel Karabulut, Florean Kerschbaum, Phillip Robinson, Fabio Massacci, Artsiom Yautsiukhin,	“Security and Trust in IT Business Outsourcing: a Manifesto”	International Workshop on Security and Trust Management,
Christos Kloukinas, George Spanoudakis	“A Pattern-Driven Framework for Monitoring Security and Dependability”	TrustBus'07, Germany, 2007
Sigrid Guergens, Carsten Rudolph, Antonio Mana, Antonio Munoz,	“Facilitating the Use of TPM Technologies through S&D Patterns”	SPatterns'07, Germany, 2007

4.2. Media relations and Press releases

4.2.1. *SERENITY project on the Internet*

SERENITY has been quoted on the Internet by EU websites and IT security-related websites.

EU sites:

<http://cordis.europa.eu/fp6/projects.htm>

<http://cordis.europa.eu/fp6/projects.htm>

<http://cordis.europa.eu/ist/trust-security/projects.htm>

<http://cordis.europa.eu/ist/trust-security/projects.htm>

<http://ec.europa.eu/research/fp6/>

<http://ec.europa.eu/research/fp6/>

<http://istresults.cordis.europa.eu/index.cfm/section/news/tpl/news-index>

<<http://istresults.cordis.europa.eu/index.cfm/section/news/tpl/news-index>>

<http://istresults.cordis.europa.eu/index.cfm?section=home&tpl=Search&BrowsingType=ALL&SearchScope=FEATURES&SearchString=Serenity>

<<http://istresults.cordis.europa.eu/index.cfm?section=home&tpl=Search&BrowsingType=ALL&SearchScope=FEATURES&SearchString=Serenity>>

Other sites:

<http://technews.acm.org/archives.cfm?d=2006-08-aug>

<<http://technews.acm.org/archives.cfm?d=2006-08-aug>>

<http://www.hoise.com/>

<http://www.gridtoday.com/grid/803563.htm>

<<http://www.gridtoday.com/grid/803563.htm>>

http://en.wikipedia.org/wiki/Ambient_intelligence

<http://ambient.media.mit.edu/>

<http://www.cs.tut.fi/sgn/namu>

<http://www.esfors.org/>

<http://www.einclusion-eu.org/CalenderItem.asp?CaseTitleID=1610>

<http://www.hidenets.aau.dk>

<http://www.trust-news.blogspot.com/>

<http://jerry.c-lab.de/ubisec/links/links.html>

<http://www.ddj.com/blog/securityblog/>

<http://www.disttrust.org/>

<http://www.nhit.hu/data/>

<http://www.e5.ijs.si/en/?374>

<http://www.fidis.net/about/links/>

<http://www-128.ibm.com/developerworks/library/ac-7minutes12.html>

4.2.2. *The SERENITY project in the press*

— *Euro Info Centre*, April 2006, page 4

— *Lettre de Veille Internationale Télécoms-Internet*, N°38, May 2006, page 30



All published articles regarding the SERENITY project are available in the Serenity-forum.org website Press Room section.

5. Dissemination plan

Action	Partner in charge	Date	Target audience
Press releases	STM	March, 31 st	P
Publication of the first website	STM	April, 14 th 2006	GP, SC, IC
Publication of the second website	STM	July, 25 th 2006	GP, SC, IC
Construction of a database of stakeholders	DPL, STM	Working	N/R
Launching of the first Newsletter	STM	July, 31 st 2006	SC, IC
Publication of the first Serenity News webpage	STM	July, 25 th 2006	SC, IC
Publication of the second press release	STM	July, 31 st	P
Contact to other European consortia	STM	Working	SC
Creating traffic on the sites	STM	Working	SC, IC
Organisation of AmI.D conference	STM	Working	SC, IC

Key:

GP: General Public

P: Press

SC: Scientific community

IC: Industrial community

Appendix A. Samples of the SERENITY News

A.1. PERPLEXUS

Pervasive computing framework for modelling complex virtually-unbounded systems (PERPLEXUS)

Friday 6 July 2007 - External News

The aim of the PERPLEXUS project is to develop a scalable hardware platform made of custom reconfigurable devices endowed with bio-inspired capabilities that will enable the simulation of large-scale complex systems and the study of emergent complex behaviours in a virtually unbounded wireless network of computing modules. Specific Targeted Research Project - Start Date: 2006-09-01 - Duration: 36 months - End Date: 2009-08-31 - Funded under 6th FWP (Sixth Framework Programme).

<http://www.perplexus.org>

At the heart of these ubiquitous computing modules (ubidules), we will use a custom reconfigurable electronic device capable of implementing bio-inspired mechanisms such as growth, learning, and evolution. This reconfigurable circuit will be associated to rich sensory elements and wireless communication capabilities.

The PERPLEXUS platform offers several advantages compared to classical software simulations: speed-up, an inherent real-time interaction with the environment, self-organization capabilities, simulation in the presence of uncertainty, and distributed multi-scale simulations.

We will test our modelling infrastructure to prove its usefulness as a powerful and innovative simulation tool in the following applications: neural networks modelling, culture dissemination modelling, and cooperative collective robotics modelling. We will perform comparisons between classical software simulations and simulations running on a network of ubidules, our PERPLEXUS platform.

The PERPLEXUS platform will thus provide an unprecedented modelling framework thanks to the pervasive nature of the hardware platform, its bio-inspired capabilities, its strong interaction with the environment, and its dynamical topology. PERPLEXUS has come into existence thanks to a grant from the European Commission 6th framework programme and regroups eight research institutions, from four different countries, including an industrial partner. We will develop a scalable hardware platform made of custom reconfigurable devices endowed with bio-inspired capabilities that will enable the simulation of large-scale complex systems and the study of emergent complex behaviours in a virtually unbounded wireless network of computing modules.

At the heart of these ubiquitous computing modules (ubidules), we will use a custom reconfigurable electronic device capable of implementing bio-inspired mechanisms such as growth, learning, and evolution. This reconfigurable circuit will be associated to rich sensory elements and wireless communication capabilities. Such an infrastructure will provide several advantages compared to classical software simulations: speed-up, an inherent real-time interaction with the environment,

self-organization capabilities, simulation in the presence of uncertainty, and distributed multi-scale simulations.

The strong interaction between our hardware infrastructure and the real environment circumvent the need to simulate the environment and ease the occurrence of unexpected emergent phenomena. The observation of such emergent phenomena will be now facilitated by the shorter simulation time, brought by the hardware speed-up.

One of the major difficulties of a complex system simulation is to define the structural organization of the modules composing the model. The self-organization and bio-inspired capabilities of our platform will bring an innovative solution to this problem: an evolving and hierarchical structure. The function of each module can be dynamically and autonomously determined by the simulation itself: it can be an independent agent or a part of a largest entity.

We have identified three domains where our modelling infrastructure will prove its usefulness as a powerful and innovative simulation tool: biologically plausible developing neural networks modelling, culture dissemination modelling, and cooperative collective robotics modelling.

Contact: Sanchez Eduardo, Tel: +41-24-5576274 - Fax: +41-24-5576404 - Haute Ecole d'Ingénierie et de Gestion du Canton de Vaud, Route de Cheseaux 1, 1401, Yverdon les Bains, Switzerland

A.2. G@L - Gamesatlarge

Friday 6 July 2007 - External News

The Games@Large Integrated Project's (IP) mission is to research, develop and implement a new platform aimed at providing users with a richer variety of entertainment experience in familiar environments, such as their entire house, hotel room, elderly house and Internet Café.

<http://www.gamesatlarge.eu>

This will support ubiquitous game-play throughout such environments, while taking advantage of existing hardware and providing multiple members of the family and community the ability to play simultaneously and to share experiences.

The principle is focused around a centralized gaming server, responsible for the storage and execution of the game software, interfacing with multiple, distributed gaming displays and control units, including the TV, hand-held devices and other elements. Whether at home, in a hotel room or at the Internet Café, users can easily enjoy the video gaming experience, in a similar fashion to how VoD services enable users to consume movies today. Users will receive instantaneous, ubiquitous access to high-end video-games, all without requiring specialized hardware on either the service provider or the consumer side and without requiring significant network resources. The Games@Large project is funded under the IST (Information Society Technologies) priority of the European Union's FP6 (Sixth Framework Programme).

Meeting the demand of highly interactive multimedia systems with low cost end devices (CE) requires a radical change in system architecture. The Games@Large project intends to design a platform for running interactive rich content multimedia applications. The Games@Large vision is

to provide new system architecture for Interactive Multimedia which will enhance existing CE devices such as, Set Top Boxes (STB) and other devices which are lacking both the CPU power and the graphical performance to provide a rich user experience. Games@Large as an Integrated Project's (IP) mission is to research, develop and implement a new architecture to provide users with a richer variety of entertainment experience....?

- Enable devices that typically do not possess a full set of technical requirements to serve as an interface to run video games
- Create a cost-effective infrastructure for running games simultaneously on a server infrastructure, utilizing a single server to serve multiple end devices
- Decouple input devices and output device from the execution on home server
- Provide the best user experience while enforcing digital rights management restrictions
- Leverage existing content catalogs with no need to re-code or develop games from scratch

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A.3. EuroTRUSTAmI '07: “European Research towards Trusted Ambient Intelligence” workshop

September 17-19, 2007 - Sophia Antipolis - Science Park

Friday 6 July 2007 - Internal News

This workshop organised by SERENITY will be a part of the 2nd edition of the AmI.d conference itself co-located with 2 other conferences dedicated to smart security and forming the «Smart Event» (8th edition).

<http://www.amidconference.org>

EuroTRUSTAmI aims at providing a comprehensive vision of the European Research focused on the Projects that deal with advancing the AmI vision and providing secure and dependable computing environments in a context of open, heterogeneous and dynamic networks. Several research projects funded by the European Commission have already started to work towards the realization of secure ambient intelligence ecosystems from different perspectives and focusing on different technical aspects of the aforementioned problems.

Around 15 European projects will take part in the EuroTRUSTAmI workshop, among which: ESFORs, HYDRA, MINAmI, NESSI, PRIME, Re-TRUST, Serenity...

The EuroTRUSTAmI workshop will aim to provide a comprehensive and rigorous insight into these problems through 2 complementary objectives:

1. Fostering synergies, identifying connections and collaboration avenues, between the European projects invited and possibly also with other external interested parties.
2. Presenting and disseminating the preliminary results of these projects to the large «smart security» professional and research audience attending Smart Event in Sophia Antipolis , and to the worldwide research community informed of this event and its content.

The EuroTRUSTAmI COOPERATION workshop: Sept. 17-18

The 1st objectives will be pursued through the EuroTRUSTAmI COOPERATION workshop gathering some 10 invited European projects and their partners will aim at the first objective and with no more than 50 people will follow 2 successive stages: a general meeting and separate meetings

The EuroTRUSTAmI in PROGRESS workshop : Sept. 18-19

The 2nd objective will be achieved through the EuroTRUSTAmI in PROGRESS workshop. This workshop will take advantage of the presence of an important specialised audience of nearly 600 professional delegates from 45 countries to develop a coordinated dissemination effort towards them through the presentation of the 10 European projects' objectives, approaches, progress and results.