

Project Deliverable D4.2b

Project Number: 231665	Project Acronym: ISTOK-SOYUZ	Project Title: Information Technologies to Open Knowledge for Eastern Europe and Central Asia
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Instrument: SUPPORT ACTION	Thematic Priority INTERNATIONAL COLLABORATION
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Title D.4.2.b Second ISTOK-SOYUZ Networking & Brokerage Event (Delegation Tour) and Training Event
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PU	Public	X
PP	Restricted to other programme participants (including the Commission)	
RE	Restricted to a group defined by the consortium (including the Commission)	
CO	Confidential, only for members of the consortium (including the Commission)	

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Abstract :

This document represents a summary of the ISTOK-SOYUZ Project Delegation Tour Kharkov and of the EECA FP7 training session.

It includes:

- Minutes of the ISTOK-SOYUZ Delegation Tour Kharkov (Ukraine)
- Minutes of the Russian FP7 training session

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CONTEXT

The International Scientific Workshop which was held on May 18-21, 2010 in Kharkov, Ukraine, was devoted to the increase participation of Ukrainian scientists in joint European ICT- projects. This initiative has been implemented in the framework of FP7 EC funded ISTOK-SOYUZ and SCUBE-ICT cluster projects.

This event was organised by the TBI “Kharkov Technologies” (ISTOK-SOYUZ partner), and co-organized by the Lviv CSTEI (SCUBE-ICT).

The key point of the Kharkov event was the participation of ICT-specialists from France, Great Britain, Sweden, Germany, Spain, Portugal, Hungary and Russia, experienced in the implementation of collaborative projects of the EC Framework Programs. The Fondation Sophia Antipolis (FSA) – ISTOK-SOYUZ partner from France - was responsible for the selection of European experts to take part in the Delegation Tour to Ukraine.

EUROPEAN ICT EXPERTS SELECTION

	Title	Name	Position	Organisation	Country	Email
1	Dr.	Franjo CECEJA	Senior Lecturer	PRISE	United Kingdom	F.Cecelja@surrey.ac.uk
2	Mr.	Alexandre ALMEIDA	Project Manager	Inovamais SA	Portugal	alexandre.almeida@inovamais.pt
3	Mr.	Luis Miguel CAMPOS	CEO	PDMFC (SME)	Portugal	luis.campos@pdmfc.com
4	Prof.	Mircea GIURGIU	Professor	Technical University of Cluj-Napoca	Romania	Mircea.Giurgiu@com.utcluj.ro
5	Mr.	Mats CARLSSON	SENIOR RESEARCHER	SICS	Sweden	matsc@sics.se
6	Mr.	István SZABADFOLDI	Managing Director	Bancraft Kft.	Hungary	isz@bancraft.com
7	Prof.	Maggi SAVEN-BADEN	Director, Learning Innovation	Coventry University	United Kingdom	hsx249@coventry.ac.uk
8	Mr.	Jean-Charles POINT	CEO	JCP Consult	France	pointjc@jcp-consult.com

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The criteria used (classified by order of importance) to select the European participants are:

- Organisations/ entities with **previous experiences in European projects**
- **Sectors linked to FP7 ICT call** : The idea was to cover the priorities (challenges) of the current call
- **Sectors of excellence** - linked to the priorities previously identified in ISTOK project, the, sectors with potentiality of collaboration between European & EECA communities
- **Country of origin** - in order to guarantee the best representativeness of European ICT community

EVENT OVERVIEW

The event lasted for 3 days (two days networking and brokerage event and one day training session). It has been organized at the **Institute for Single Crystals of the Academy of Sciences of Ukraine**, founder of the TBI “Kharkov Technologies”.

The Workshop was linked to the International Conference “*Computer Modelling in Science-intensive Technologies*” (KMHT -2010), organized by the Kharkov V.N.Karazin National University.

On May 18, 2010 the Ukrainian partners of the clustering ISTOK-SOYUZ and SCUBE-ICT projects made projects presentations at the plenary session of the KMHT-2010 Conference in the Kharkov V.N.Karazin National University, summarizing achieved results and announcing future activities.

1st Day – Wednesday May 19 – Networking & Brokerage Session

The Workshop was opened with the welcoming speeches of the representatives from the Ministry of Education and Science of Ukraine, the Kharkov Oblast State Administration, and representatives of two partner clustering projects.

Academician B. Grinyov, Head of the State Committee on Science & Technology and Innovation Development of Ukraine introduced to the training participants the Committee tasks in the sphere of scientific and applied research in ICT.

The first day was comprised of two parts:

First part - presentations of ISTOK-SOYUZ and SCUBE-ICT Projects made by the representatives of coordinating organizations: inno (France) and Q-PLAN N.G (Greece), followed by the information session focused on introducing the draft of new 2011- 2012 ICT Work Program provided by the representative from the Institute of System Programming of RAS (ISPRAS) – Russian partner of ISTOK-SOYUZ project.

The second part was **brokerage and networking session** during which European and Ukrainian specialists presented their scientific ideas and competences which could become the basis for future joint collaborations and submitted applications. The European delegates have used the following PowerPoint template:



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During this day over 30 project initiatives of Ukrainian specialists and 15 presentations of the European partners were presented. This session had the objective of exchanging project ideas and concrete cooperation proposals between European and Ukrainian ICT-experts and outlining more individualized meetings in addition to those planned beforehand.

2nd day - Thursday May 20 – Individual meetings

The second day was designed as **face-to-face meetings**. Representatives from various Ukrainian research and academic institutions and companies visited Institute for Single Crystals to meet the delegation tour participants to discuss collaboration opportunities. Each of European experts had 5-10 meetings with potential Ukrainian partners. For one of the European experts the “distant meeting” with Ukrainian specialists was organized in on-line regime.

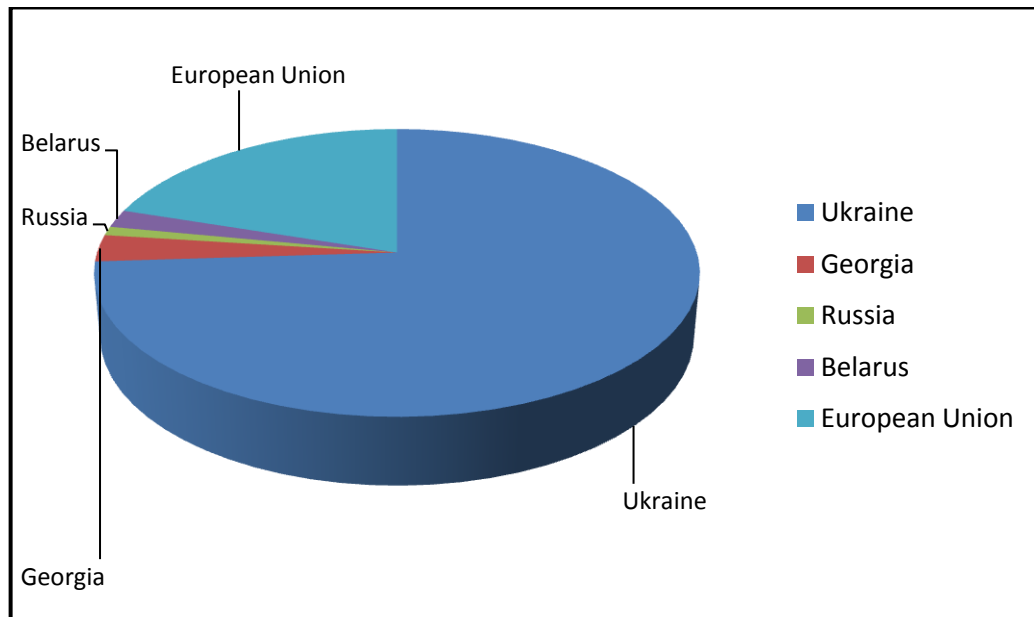
Afterwards there were two visits of European delegates to the Kharkov research sites – National Aerospace University and Ukrainian Engineering and Pedagogical Academy.

3rd day - Friday May 21 – FP7 participation training

Practical training concerning proposal application for the Seventh Framework Program was organized as 8-hour event combining presentations with interactive exercises. The presentations covered the basic issues of FP7 with a special stress on the Ukraine-related specifics. Interactive exercises were aimed at giving practical skills in some key aspects of FP7 proposal preparation. Training was organized and provided by the representatives of ISPRAS (Russia) and inno (Germany). 25 Ukrainian ICT-specialists attended training sessions.

SOME STATISTICS ABOUT THE DT TOUR UKRAINE

74 ICT experts and specialists attended the workshop. Among them:



EU DELEGATES PROFILES

1. *Cecelja Franjo*

Surname: Franjo

First name: Cecelja

Position: Senior Lecturer

Organisation: University of Surrey, UK

1. You are :

- Large company
 SME
 Research centre
 Other (Specify): High Education Institution - University

2. Describe, briefly your activity (staff, fields of competences, etc.):

I am the head of the Process and Information Systems Engineering Centre (PRISE) within the Faculty of Engineering and Physical Sciences, University of Surrey, run by industrial memberships and fosters interactions with R&D Centres around the world. Research addresses topics in process systems engineering with particular emphasis on applied mathematics and computer-based engineering applications, using mathematical programming, stochastic optimisation and process integration methodologies. Process optimisation includes research into multiphase chemical reactors, reactive distillation and complex separations. Environmental systems engineering represents a systems approach to analysing, managing and optimising the interactions between technological systems and the environment. Logistics and supply chain management, along with scheduling and planning problems, combines optimisation and systems analysis to address large-scale industrial problems. The focus is on interactions between the dynamics of the supply chain and its optimal economic and environmental performance. Internet and e-commerce applications in this area are studied with an emphasis on engineering applications with the focus on semantic web application and ontologies for knowledge representation. Selected EU-projects within PRISE: h-TechSight (IST), SUPREME (GROWTH), SIGMOS (IST), ICAS-GT2 (GROWTH), MODSTEEL (GROWTH).

3. Have you already participated in an EU project?

- Yes
 No

If yes, please indicate the name of the project, the EU Programme concerned and a short description

- Project 1: BEinGRID project addressing application of grid computing with focus on engineering applications within ICT EU Programme: Our application within WP14 referred to high throughput in engineering applications, in particular in design of reactor network.
- Project 2: TechSight project within IST Programme: The objective of the h-TechSight IST project (co-ordinated by The University of Surrey in England), was to exploit recent advances in knowledge-based and other systems to harness the potential of the web and turn it into an effective resource to enable businesses to monitor and boost their competitive performance by responding quickly to changes, threats and opportunities, whether local, national or global. The idea is to create a "Virtual One-Stop-Shop", which each business can tailor to its own requirements and priorities.
- Among others projects

4. Have you already identified a partner in EECA (Eastern Europe/Central Asia) countries?

- Yes
 No

If yes, please indicate the name of the partner, website...

N/A

2. *Alexandre Almeida*

Name: Szabadföldi

First Name: István

Position: Managing director

Organisation: Bancraft Kft.

1. You are :

- Large company
 SME
 Research centre
 Other (Specify):

2. Describe, briefly your activity (staff, fields of competences, etc.):

...Bancraft provides project management and expertise services in the ICT (e-gov, security, ERP) Environmental protection (asbestos removal) and Energy (power generation, gas and electricity infrastructure) domain. We have experience in EU funded projects in PHARE, FPs, SME access to finance, Economic and Competitiveness Development, EU Accession. We also have experience in evaluation of proposals and review of EU funded projects.

3. Have you already participated in an EU project?

- Yes
 No

If yes, please indicate the name of the project, the EU Programme concerned and a short description

- PGF Hungary 2003 - 2004(Project Generation Facility) train and promote the future beneficiaries for successful application into the EU grant programs (ERDF, ESF, FP)
- Energia, Benebus, Baltic Bitnet, SAKE, SEEMP, LD-CAST (e-gov,) - review
- IDEALIST promotion of participation in FP6-7 (review)
- Evaluations of several calls in FP6, FP7

4. Have you already identified a partner in EECA (Eastern Europe/Central Asia) countries?

- Yes
 No

3. Alexandre Almeida

Surname: Almeida

First Name: Alexandre

Position: Project Manager

Organisation: Inovamais SA

1. You are :

SME

2. Describe, briefly your activity (staff, fields of competences, etc.):

INOVA+ S.A [www.inovamais.pt] is the Portuguese leading company in the field of the promotion and management of innovative international projects. Headquartered in Oporto, INOVA+ is a Portuguese company connected to the largest private network for innovation services in Europe, with associates in Rome (Innova Spa – Italy), Luxembourg (Innova Europe Sarl – Luxembourg), Prague (Inova Pro, S.r.o. – Czech Republic), Boston (Innova Consulting Group – Massachusetts, USA) and Warsaw (TechIn Sp. Zoo – Poland). This network employs more than 80 people and deals with more than 7 million euros.

Founded in 1997, INOVA+ presents a course of constant growth and a background of high profitability. Presently, the company employs 24 workers, of which 20 are postgraduate. The turnover of INOVA+ in 2009 was 1.650.000 €.

The mission of the company is to provide customers with the knowledge, the management skills, the partnerships as well as the technical and financial support to the implementation of their innovation projects. By supporting our clients, from companies in incubation to worldwide companies, INOVA+ contributes to sustainable development, technological progress and economic growth. INOVA+ intends to be a reference at European scale not only in the promotion and project management, but also in the access to the world of innovation and technological development.

INOVA+ provides services making use of:

- the proven skills to manage technological organisations and large projects;
- the skill to develop international projects;
- the complementary supply addressed to the business community in the field of the development and management of innovation projects, obtaining public and private funding, technological development and training;
- the connection to the main European innovation, design and technology poles.

INOVA+ provides consultancy services addressed to institutions active in the field of research and companies with the aim not only of supporting customer organisations in identifying innovation areas and establishing internal structures to support innovation, but also with the aim of developing projects in the field of technological innovation, including the identification of partnerships and public funding, and supporting management and exploitation of the results of those projects, from a technical and financial point of view. Working in partnership with Intrasoft International and Innova, INOVA+ coordinates the Innovation Relay Centres (IRC) network, the world largest network for technology transfer and innovation.

3. Have you already participated in an EU project?

Yes

If yes, please indicate the name of the project, the EU Programme concerned and a short description

- Support To Associated Countries and New member States (Star-Net) - FP6 – GA 015742
Getting Small and Medium-sized Enterprises from Candidate countries To INcrease participation on IST projects (GET IN) – FP6 - GA 511281
- Supporting surface transport SMEs in Candidate Countries preparing RTD projects for FP7 and CPI programmes (SURFACE-NET)- FP6 - GA044672
- IST financial training and web portal for NMS (FINANCE-IST-NET) – FP6 - GA 015481
- Supporting IST organizations from Central and Eastern Europe (CEEC IST NET) – FP6 -GA 015942
- Set-up of a Collaborative Permanent Network for Boosting the participation of Incubated SMEs in Innovation Processes under FP6 Activities (Boost-It) – FP6-2004-INNOV-5 – GA 023437
- Supporting Security Field SMEs in preparing RTD projects (SecureSME) - PASR2006 - SEC6-SA-208600

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- Setting-up of effective Technological Clinics to address real knowledge needs of Surface Transport industry (TECH CLINICC SST) – FP7 – GA 217980
- European Network to Support the Sustainable Surface Transport SMEs (STAR-NET Transport) - FP7-SST-2007-RTD-1 – GA 218605
- Transferability of urban logistics concepts and practices from a worldwide perspective (TURBLOG_WW) – FP7-SST-2008-RTD-1 – GA 234061
- Virtual Press Office to improve EU Sustainable Surface Transport research media visibility on a national and regional level (PRESS4TRANSPORT) - FP7-SST-2008-RTD-1 – GA 234258
- Good Practices in Innovation Support Measures for SMEs: facilitating transition from the traditional to the knowledge economy (GPRIX) - FP7-SME-2009-1 – GA 245459
- Integration of Security Technology Supply Chains and Identification of weaknesses and untapped potential (secureCHAINS) - FP7-SEC-2009-1 – GA
- European initiative for a better use of the results of agri-food research (AgriFoodResults) - FP7-KBBE-2007-2B – GA 226927

4. Have you already identified a partner in EECA (Eastern Europe/Central Asia) countries?

Yes

If yes, please indicate the name of the partner, website...

Ukraine

The Lviv Centre for Scientific Technical and Economic (<http://cstei.lviv.ua/>)

All-Ukrainian Association of Information Services (<http://www.uacc.org.ua>)

Center of Small Business Development Kharkov Technologies (CKT) (<http://www.kt.kharkov.ua/>)

Creative Initiative Foundation - NGO

Russia

Institute of Operating Systems (IOS) (www.iosys.ru)

Moldova

Academy of Sciences of Moldova, Institute of Applied Physics (<http://www.phys.asm.md/>)

Kazakhstan

Institute for Economic Strategies - Central Asia

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4. *Mircea GIURGIU*

Surname: Mircea
First Name: GIURGIU
Position: Professor
Organisation: Technical University of Cluj-Napoca

1. You are :

- Large company
 SME
 Research centre
 Other (Specify): University

Describe, briefly your activity (staff, fields of competences, etc.):

Technical University of Cluj-Napoca is the most important high level education institution in the North-West part of Romania offering specialised training in the areas of: computer science, electronics and telecommunications, buildings, architecture, and mechanical engineering. The university comprises more than 11000 students trained of about 680 teaching staff and it is involved in EU programmes such as: FP7, CEEPUS, Structural funds, Phare, COST, LLP, eTEN.

Particularly, Telecommunications Department offers didactic, research and managerial expertise to be used in all phases of the future project. Most of the staff has participated in EU funded projects and they have a high level of expertise in the fields of: information technologies for multimedia processing, eLearning, web-based technologies, online multimedia repositories. They could contribute to: target group needs analysis, designing the pedagogical approach and the new technology behind it, pilot testing and evaluation.

Didactic and research interests of Prof. Mircea Giurgiu are in the areas of: multimedia processing technologies, web-based applications, e-Learning, knowledge management and telecommunications. He has participated in European projects: eContentPlus: www.keytonature.eu, Leonardo: www.smectra.net, www.pool2business.eu, Marie Curie: www.sound2sense.eu, eTEN: www.eurowex.org.

Have you already participated in an EU project?

- Yes
 No

If yes, please indicate the name of the project, the EU Programme concerned and a short description

- The most important projects are described below:
- Leonardo da Vinci (2001-2003): "CONCORDE – Acquisition of Complementary Competencies through Open and Distance Education" (a project dedicated to the development of an eLearning platform for a large category of people wanting to improve the complementary skills in order to enhance their employability on the EU labour market. Main results: an eLearning platform, educational materials with user tracking facilities, 9 books, more than 5000 web pages)
- Minerva/Socrates (2002-2004): "OCTOPUS: Online Centre with Educational Resources" (creation of an original approach to store digital educational resources in an online repository for the education and training on environmental protection. Results: the online repository of digital resources, the search engine with high user interactivity, multimedia content).
- Leonardo da Vinci (2004-2006): "Smectra.net" – Tools and services for SMEs in order to easily adopt the eLearning. www.smectra.net (platform to manage the online educational projects in an original and unique manner, interactive multimedia training materials, assessment tools in online format)
- Leonardo da Vinci (2006-2008, 2009-2011): "POOL – Project Organisation Online" (training materials for SMEs in order to get the necessary competences for the online – multinational projects. Topics: virtual collaboration, project management, intercultural communication, technical documentation, evaluation tools). An effective approach for SMEs to overcome the international and technological barriers. Implementation of an European Certificate for managing the international online projects. (www.pool.fh-sbg.ac.at and www.poo2business.eu)

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- eContentPlus (2007-2010): “Key to Nature” – Interactive e-tools for teaching and learning biodiversity (Development of an online repository of millions of digital and multimedia resources for teaching and learning biodiversity, creation of identification keys for different species of organisms, development of interactive and multimedia tools to teach biology): www.keytonature.eu
- eTEN (2006-2008): “EUROWEX – Digital Signature Applied for University services” (development of a broad range of electronic tools to ensure the authentication and security in managing the personal records of the students, particularly in the evaluation process and reporting the didactic activities, all in an integrated manner), www.eurowex.org.
- Marie Curie (2007-2011): “S2S – Sound to Sense” (a very complex project involving the coordination of University of Cambridge for developing intelligent models for speech production and speech understanding in order to be incorporated in the future generation of automatic speech recognition systems), www.sound2sense.eu.

2. Have you already identified a partner in EECA (Eastern Europe/Central Asia) countries?

- Yes
 No

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5. Luis Miguel CAMPOS

Surname: Campos
First Name: Luis Miguel
Position: CEO
Organisation: Pdmfc

5. You are :

- Large company
- SME
- Research centre
- Other (Specify):

6. Describe, briefly your activity (staff, fields of competences, etc.):

PDM&FC (PDMFC) is a SME created in 1991 by a group of IST (Instituto Superior Técnico – Lisbon) engineers. PDMFC develops products in two complementary areas: Software development tools and High Speed Communication Hardware. In the software area PDMFC has developed, Tea, a scripting programming language, and I*Tea, an application server for the web. Both have been developed in 1995 when no other similar tools existed (written in Java).

Both of these products are written in Java and are used by more than one hundred large customers in twenty different countries. In the hardware area, PDMFC has developed a network card and switch, for high performance networks, based on the Maestro Technology. The products developed by PDMFC have international projection. Two of the products (Maestro network card and switch) were developed in collaboration with several international universities and have been granted several awards (for example best paper award granted during the Cluster2000 conference – Munich 2000). PDMFC is currently working in close collaboration with several international telecom companies, Sun Microsystems and Siemens among many other partners. PDMFC currently employs over 50 highly qualified engineers, with more than 15 holding a Master or PhD degree in Science.

PDMFC, is also active in several national and international funded projects, such as UNITE (www.ist-unite.org), which is a Specific Targeted Research Project (STREP) supported by the European 6th Framework Programme and SIME – Internacional, which is a Portuguese funded program with the aim of exploiting worldwide opportunities for new products and services developed by promising Portuguese companies. PDMFC has developed several new products, which have resulted in several spin-offs like BluePlanetDVD in the IP-TV area (www.blueplanetdvd.com), Almansur in the online strategy gaming arena (www.almansur.net) and Go4Mobility in the mobility area (www.go4mobility.com). All these companies have achieved international success, in part because of the support given at the early stages, by this program.

7. Have you already participated in an EU project?

- Yes
- No

If yes, please indicate the name of the project, the EU Programme concerned and a short description

UNITE - Call Identifier: FP6-2004-IST-4

The renown beyond 3G scenario depicts a diverse wireless networking world of “network-of-wireless-networks” accommodating a variety of radio technologies and mobile service requirements in a seamless manner.

The achievement of this vision raises significant research challenges in view of system coexistence; system scale; network robustness requirements; and evaluation tool design to provide a framework for cost-effective assessment of optimisation algorithms within a heterogeneous system environment.

The UNITE platform aims to address the aforementioned research challenges by:

- Implementing an efficient, accurate and scalable Virtual Distributed Test-bed (VDT) to support cross-system, and cross-layer optimization of heterogeneous systems in a unified manner.
- Through the use of the virtual test-bed, to investigate, design and evaluate cross-layer and cross-system interactions, between next generation radio and protocols without abstraction of relevant implementation details.

HURRICANE - Call Identifier FP7-ICT-2007-1

For any IMS (IP Multimedia Subsystem) or pre-IMS combined network, the key enabling function for seamless mobility and service continuity among a variety of mobile/wireless access technologies supporting IP connectivity is the handover. HURRICANE focuses on the key RTD challenge to investigate, design, implement, validate and propose for

standardization, inter-system handover operations among various radio cooperative networking environments (3G, WLAN, WiMAX and DVB) that are going to formulate future/near future business cases for both broadcasters and telecom operators in the context of a Fixed-mobile convergence (FMC) communications environment. HURRICANE is going to assist ETSI TISPAN, 3GPP, IEEE 802.21, and DVB efforts to formulate an optimized handover operational framework towards the formulation of next generation networks where Europe has to obtain a key leadership role.

Emphasis is going to be given at the enhancements that are needed to the handover mobility management functions proposed by different standardization bodies in order to support technologies with uni-directional physical links in an optimized way and at the key building blocks that separate between media independent and media dependent handover functionalities. The software modules that will implement HURRICANE handover enhancements and building blocks are going to be deployed both at terminal and network sides and subsequently will be validated at actual testing sites. Concerning the terminal side, commercial multimodal terminals that offer open operating systems will be employed. For the network side, the appropriate servers that support the proposed HURRICANE handover operations are going to be deployed at the edges of the corresponding radio base stations for all the involved technologies. Appropriate business modeling tools will also be developed to demonstrate how HURRICANE handover advances could be exploited by telecom operators and broadcasters in the FMC market.

PEACE - **Call Identifier** FP7- ICT-SEC-2007.1.7

The transition to next generation networks is often coupled with the vision of innovative services providing personalized and customisable services over an all-IP infrastructure. To enable a smooth transition, next generation all-IP networks need not only support more services but also support current vital services, namely emergency services. In the PEACE project we will provide a general emergency management framework addressing extreme emergency situations such as terrorist attacks and natural catastrophes as well as day-to-day emergency cases based on the IP Multimedia Subsystem (IMS).

To achieve this goal the PEACE project will be addressing two major technological challenges. First, a general solution for secure multimedia communication in extreme emergency situations will be provided. Such emergency services in cases of natural disasters or catastrophes will often involve the establishment of an ad-hoc networking environment. In this context, the PEACE project will be devising mechanisms for fast and lightweight establishment of trust relations between ad-hoc members of an emergency team and ensuring the security of their communication. Further, to enable multimedia communication in such environments, an architecture will be provided for supporting the distribution of currently centralized services such as VoIP and name translation and supporting those services in a reliable manner withstanding any failures and changes of the network. Secondly, the PEACE project will investigate the provisioning of day-to-day emergency communication in next generation All-IP networks.. Due to the different structure of IP and PSTN networks it is not possible to simply reuse current standards and solutions for realizing such communication in IP networks. This involves location management and identification solutions as well as providing reliable VoIP service infrastructure. To be able to support emergency services over an all-IP infrastructure further work is required in the area of highly reliable IP.

UbiPOL - **Call Identifier** FP7-ICT-2009-4

UbiPOL aims to develop a ubiquitous platform that allows citizens be involved in policy making processes (PMPs) regardless their current locations and time. It is suggested that the more citizens find connections between their as-usual life activities and relevant policies, the more they become pro-active or motivated to be involved in the PMPs. For this reason, UbiPOL aims to provide context aware knowledge provision with regard to policy making. That is citizens using UbiPOL will be able to identify any relevant policies and other citizen's opinion whenever they want wherever they are according to their as-usual life pattern. With the platform, citizens are expected to be more widely aware of any relevant policies and PMPs for involvement during their as-usual life therefore improved engagement and empowerment. Also, the platform will provide policy tracking functionality via a workflow engine and opinion tag concept to improve the transparency of the policy making processes. Finally, the platform enable policy makers to collect citizen opinions more efficiently as the opinions are collected as soon as they are created in the middle of citizen's usual life. UbiPOL is provides security and identity management facility to ensure only authorised citizens can have access to relevant policies according to their roles in policy making processes. The delivery of the opinion and policy data over the wireless network is secure as the platform use leading edge encryption algorithm in its communication kernels. UbiPOL is a scalable platform ensuring at least 100,000 citizens can use the system at the same time (for example, for e-Voting applications) via its well proven automatic load balancing mechanisms. The privacy ensuring opinion mining engine prevents unwanted revealing of citizen identities and the mining engine prevents any unrelated commercial advertisements are included in the opinion base to minimize misuse of the system.

1. Have you already identified a partner in EECA (Eastern Europe/Central Asia) countries?

- Yes
 No

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6. MATS CARLSSON

Surname: CARLSSON

First Name: MATS

Position: SENIOR RESEARCHER, GROUP LEADER

Organisation: SWEDISH INSTITUTE OF COMPUTER SCIENCE (SICS)

1. You are :

- Large company
 SME
 Research centre
 Other (Specify):

2. Describe, briefly your activity (staff, fields of competences, etc.):

Research organisation focusing on applied computer science:

- Communication networks and system architectures: Software, platforms and methods
- Industrial Applications
- Consumer oriented services and products

About 100 research staff. More than 50 PhDs. Extensive experience of EU project partnerships.

3. Have you already participated in an EU project?

- Yes
 No

If yes, please indicate the name of the project, the EU Programme concerned and a short description

SICS has extensive experience of EU project partnerships.

Projects where I have participated:

- ACCLAIM: ESPRIT Project 7195, 1992-1995

Advanced Concurrent Constraint Languages: Application, Implementation and Methodology

- TACIT: IT Programme 23365 of Frame Programme 5, 1997-1998

Trial Application using Constraint Programming in Industrial Manufacturing

- NET-WMS: Contract FP6-034691, 2006-2009.

Priority IST-2004-2.5.8, ICT for Networked Businesses

Towards integrating Virtual Reality and optimisation techniques in a new generation of Networked businesses in Warehouse Management Systems under constraints

4. Have you already identified a partner in EECA (Eastern Europe/Central Asia) countries?

- Yes
 No

If yes, please indicate the name of the partner, website...

I am looking for potential applications of optimisation techniques such as constraint programming at Russian-speaking industrial partners.

FOLLOW-UP PROSPECT NOTE

Name: MATS CARLSSON
Position: SENIOR RESEARCHER
Company/ Entity: SWEDISH INSTITUTE OF COMPUTER SCIENCE
Email: MATS CARLSSON

DELEGATION TOUR

*For each person/ entity representative you met, please indicate:
 I FILLED IN A QUESTIONNAIRE AT THE VENUE GIVING THE NAMES
 OF THE PEOPLE I MET. I NO LONGER HAVE THE FULL INFORMATION.*

7.

Meeting 1

Company/ Entity; JOINT SUPPORT OFFICE FOR ENHANCING UA'S INTEGRATION IN EU RESEARCH AREA

Name: ANATOLIY SHANCHUK

Position: EXPERT

What kind of partnership would you establish with this entity? (*Technologic, commercial, participation to EU projects under FP7 ICT call...*)

PARTNER SEARCH FOR EU FP7 ICT PROJECTS.

Meeting 2

Company/ Entity; ODESSA POLYTECHNIC UNIVERSITY

Name: NATALY SERBINA

Position: PROJECT MANAGER ASSISTANT

Meeting 3

Company/ Entity; KHARKOV TECHNOLOGIES

Name: PROJECT MANAGER

Position: PROJECT MANAGER

Meeting 4

Company/ Entity; ODESA NATIONAL POLYTECHNIC UNIVERSITY

Name: ANDRIY J. ANIN

Position: INTERNATIONAL PARTNERSHIPS CONSULTANT

Meeting 5

Company/ Entity; V.N. KARASIN KHARKIV NATIONAL UNIVERSITY

Name: KATERYNA UTKINA

Position: PhD

Meeting 6

Company/ Entity; INSTITUTE OF ARTIFICIAL INTELLIGENCE PROBLEMS, DONETSK

Name: EUGENE MALASHCHUK

Position: LEGAL ENTITY APPOINTED REPRESENTATIVE

5. YOUR OPINION

Please express your satisfaction degree regarding the persons encountered:

* Far from my priorities

Need to go further

Linked to my priorities

Please express your satisfaction degree regarding the organization of the Delegation Tour:

Very unsatisfying

Unsatisfying

* Satisfying

Very satisfying

Please add any comments about the Delegation Tour

MY PRIORITY WAS TO FIND PRIMARILY INDUSTRIAL PARTNERS FOR FP7 ICT PROJECTS, NOT ACADEMICS. THE CONTACT QUOTED IN MEETING 1 WILL POTENTIALLY BE VERY VALUABLE IN THE FUTURE. THE FORMAT (SHORT PRESENTATIONS + INDIVIDUAL MEETINGS) WAS PERFECT.

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Name: Mircea Giurgiu
Position: Professor
Company/ Entity: Technical University of Cluj-Napoca, Romania
Email: Mircea.Giurgiu@com.utcluj.ro

DELEGATION TOUR

For each person/ entity representative you met, please indicate:

Meeting 1

Company/ Entity: Regional Business Assistance Centre (RBAC)
Name: Andrey Agafonkin
Position: Project manager

What kind of partnership would you establish with this entity? (Technologic, commercial, participation to EU projects under FP7 ICT call...)

This entity is a consulting company that provides marketing and assistance services for promotion and implementation of investment projects. During the meeting, the representant presented the excellent background that they have in production of web-based solutions and particularly distance education materials. They manage an online catalogue with about 30.000 Ukrainean companies.

The following types of partnerships may be realized:

- *Participation in the FP7 ICT in the following directions: e-Health (collection data from the sensors, telemetry, mobile devices used in e-Health, centralized data management), digital libraries and knowledge management, ICT for education. The Ukrainean participant RBAC is in charge to monitor the deadline for the Call. We are responsible to find EU partners developing e-Health technologies based on DICOM standard.*
- *Participation of this company in a Leonardo da Vinci Project for Development of Innovation (since 2010, partners from third countries may be associated partners in a LdV project). Particularly, RBAC has a very good background in distance education and e-Learning solutions. Hence, this may have a multilateral impact in various countries. We are in close contact on this matter for the next LdV Call for proposals in February 2011.*
- *Working together to create an inter-regional partnership formed by clusters of companies in different countries and working on a common topic. It was decided to look for opportunities offered by INTERREG Programme.*
- *There is easily visible an important commercial partnership between EU companies and some of the companies from their online catalogue, but it may be carefully explored by people with commercial expertise. Our university does not have the expertise to explore commercial possibilities. However, given the local/regional university-enterprise collaboration, we may lobby such commercial activities.*

Meeting 2

Company/ Entity: Institute for Artificial Intelligence problems (IAIP),
Speech Recognition Department
Name: Alexander Zhuk
Position: Researcher

What kind of partnership would you establish with this entity? (Technologic, commercial, participation to EU projects under FP7 ICT call...)

With IAIP we are very interested to set up a long term collaboration in the area of speech technology (digital speech processing, multilingual text processing, semantic analyses algorithms, speech recognition, speech synthesis), because we have the same research interests in the area of spoken language processing, but with focus on different languages. I have noticed at IAIP very skilled people in developing new algorithms and methods for speech recognitions. In our discussions we have concluded similar interests. The topic of speech recognition can not be approached by itself, but in an interdisciplinary project approach, where we have to look for integration of speech technology into a more general framework. It was agreed:

- *To exchange articles and to find a common interest*
- *To look for the FP7 proposal in the area of "Language Based Interaction (Objective 2.2.)."*

Meeting 3

Company/ Entity: Odessa National Polytechnic University
Name: Andriy J. Anin

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Position: International Partnership Consultant
 What kind of partnership would you establish with this entity? (Technologic, commercial, participation to EU projects under FP7 ICT call...)

This university is important for our international relationship developments for the following directions: a) education, b) international research projects. We are interested to collaborate with this university, because of the common technical background that we have and hence there are chances to collaborate in the following EU educational projects: Tempus, Leonardo da Vinci. For international research the partners expressed their interests for research on radio-electronics and mobile communications.

We have exchanged information brochures about research in the both universities and we are in contact by email. More intensive links would be required at the level of the research teams, as the contact is now realized only at the representatives of the international relations in both universities.

Meeting 4

Company/ Entity: Glushkov Institute of Cybernetics, Kiev
 Name: Oleksandr Kolomiyets
 Position: Researcher

What kind of partnership would you establish with this entity? (Technologic, commercial, participation to EU projects under FP7 ICT call...)

The entity demonstrates a high research potential in the field of artificial intelligence. We have joint research interests in the following research areas: speech recognition, computational linguistics and multimodal human-computer interaction. It was decided with the researcher to exchange ideas and articles on the above mentioned topics, to look into our project "Sound to Sense", where we explore the multimodality and speech and gestures analysis. We plan to cooperate in FP7, Objective 2.2. , Language Based Interaction.

Meeting 5

Company/ Entity: Sumy State University
 Name: Vitalyi Vostotskiy
 Position: Researcher

What kind of partnership would you establish with this entity? (Technologic, commercial, participation to EU projects under FP7 ICT call...)

The representant of this entity looked to be very active in the research of speech technology and a very skilled young scientist. We have identified the following ways of collaboration:

- He will inform us about their current research in speech recognition and we will deliver to them a small speech database in order to be tested with their methods. If the methods will prove to be viable, then we could go further to expand them in a research proposal.
- We will inform them about the grant possibilities for young scientists in the frame of Marie Curie projects. Particularly, they are welcome to join our current Marie Curie RTN "Sound 2 Sense" project.
- We are keeping the contacts by eMail.

• **YOUR OPINION**

Please express your satisfaction degree regarding the persons encountered:

- Far from my priorities
- Need to go further
- Linked to my priorities

Please express your satisfaction degree regarding the organization of the Delegation Tour:

- Very unsatisfying
- Unsatisfying
- Satisfying
- Very satisfying

Please add any comments about the Delegation Tour

- *I was positively impressed about the scientific background of the presenters and of the people I have met during the bilateral meetings. Also, there are people with a high knowledge about the rules and procedures in the FP7 projects. Their guidance is welcome.*
- *There is a huge potential of collaboration, which may be further explored. Because the links are not so direct between the EU and Ukrainean scientists, it is suggested to organize more close contacts in the form of informative seminars and networking activities.*
- *The whole organization of the event was perfect: starting with the selection procedure, the content of the workshop sessions and the high quality in the organization of the event.*
- *I am very optimistic that in a near future more collaboration will arise between the EU and Ukraina.*

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Name: Suzanne Hilton (on behalf of Professor Maggi Savin-Baden)

Position: Business Development Manager

Company/ Entity: Coventry University

Email: s.hilton@coventry.ac.uk

DELEGATION TOUR

For each person/ entity representative you met, please indicate:

Meeting 1

Company/ Entity; National Aerospace University

Name: Igor Rybalchenko

Position: R&D manager

What kind of partnership would you establish with this entity? *(Technologic, commercial, participation to EU projects under FP7 ICT call...)*

Participation in FP7 ICT call also exploring links related to the FP7 Transport call, TEMPUS, and ERASMUS funding.

Meeting 2

Company/ Entity; Odesa National Polytechnic University

Name: Andriy Anin

Position: International Partnerships Consultant

What kind of partnership would you establish with this entity? *(Technologic, commercial, participation to EU projects under FP7 ICT call...)*

Participation in FP7 ICT call and exploring shared interests in water management

Meeting 3

Company/ Entity; AutoSoft-Ukraine Ltd

Name: Yuriy Sharlay

Position:

What kind of partnership would you establish with this entity? *(Technologic, commercial, participation to EU projects under FP7 ICT call...)*

Identifying areas of joint interest and expertise in relation to social networking

Meeting 4

Company/ Entity; Karazin Kharkiv National University

Name: Volodymyr Kolodyazhny

Position:

What kind of partnership would you establish with this entity? *(Technologic, commercial, participation to EU projects under FP7 ICT call...)*

Identifying areas of joint interest and expertise in relation to applied mathematics

• YOUR OPINION

Please express your satisfaction degree regarding the persons encountered:

Far from my priorities

Need to go further

Linked to my priorities

Please express your satisfaction degree regarding the organization of the Delegation Tour:

Very unsatisfying

Unsatisfying

Satisfying

Very satisfying

Please add any comments about the Delegation Tour

Extremely well organised and useful event. I am optimistic that the tour has provided contacts and opportunities for collaboration in the future.

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Name: Franjo

First Name: Cecelja

Position: Senior Lecturer

Organisation: University of Surrey, UK

Name	Organisation	e.mail	topic
Golovianko Mariya, Shevchenko Olekasndr	Kharkiv National University of Radioelectronics, AI Department	Golovianko@gmail.com	Ontology-based management of heterogeneous distributed resources
O.M. Lytvyn	Ukrainian Engineering-Pedagogical Academy	academ@kharkov.ua	The control of the internal maintenance of containers at customs by means of two or three pictures received by means of getting radiation in is mutual-perpendicular directions
Alla Alimova	Telesens LLC	A.Alimova@telesens.ua	PhD thesis search
Vasyl S. Deineka	National Academy of Sciences of Ukraine Department of discrete optimization methods, mathematical modeling and complex systems analysis	vdeineka@ukr.net	Finite element program NADRA-3D
DR. VICTOR MISHCHENKO	V. KARAZIN KHARKOV NATIONAL UNIVERSITY	vomishchenko@gmail.com	Scientific Knowledge Organization System for Independent Research Groups
Yuriy Sharlai, Igor Kharin	AutoSoft-Ukraine, Ltd	sharlai@agenstvo.com	Real-Time Service-Oriented Architecture for Knowledge-Based Systems
Andriy J. Anin	Odesa National Polytechnic University Institute of Computer Systems	icsimco@gmail.com	Intellectual Systems Development
Alexander Rakushin	MAGCOMLINE Ltd	alex-rakushin@rambler.ru	Free infocommunication networks
Nyemchenko Kostyantyn	Karazin Kharkiv National University	nemchenko@bk.ru	Conic tomography

PICTURES

Brokerage Session



Individual Meetings



Training Session

