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**KP-LAB**

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Integrated Project

Information Society Technologies

### **D11.4 Dissemination activities report**

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0.8	18/02/2008	Zvi Ben Ami	8th draft that incorporates input provided by EVTEK and ELTE as well as additional input from FORTH, KI and UH.
0.9	18/02/2008	Zvi Ben Ami	Last draft sent to the partners for final review before submission.
1.0	02/03/2008	Zvi Ben Ami	Final version

### Executive summary

In the first 24 months of the project, KP-Lab members were highly dedicated to dissemination and were engaged in various dissemination activities that contributed to the prime objective of the KP-Lab dissemination efforts which is “to make the project widely known to a variety of prospective users and, at a later stage, to promote the technological tools and pedagogical practices developed by the research programme, so that they will be incorporated and integrated in the European market and further”. The dissemination activities carried out by the KP-Lab consortium focused mainly on the following: dissemination embedded in the project’s pilots; publications; participation in scientific and other events; and other specific dissemination activities.

Pilots are conducted as part of the pedagogical WPs and are presumed to have a dissemination impact both on the organisations and institutions conducting the pilots and the

organisations participating in the pilots. In the following subsections, we bring an account of past and on-going pilots broken down by the above-mentioned pedagogical WPs. The R&D work in WP8 (Knowledge Practices in Education) has involved pilots in various educational institutions. Over 500 students and several dozen teachers and instructional assistants were exposed to the project during the first 24 months as a result of the pilots conducted in the framework of WP8. The R&D work in WP9 (Knowledge Practices in Teacher Training) has involved pilots in various Teacher Training Institutions. Nearly 500 participants (university instructors, pre-service and in-service teachers, students, pupils and others) were exposed to the project during the first 24 months as a result of these pilots. The R&D work in WP10 (Knowledge Practices in work places) has involved pilots in various workplaces. A large number of organisations, workplaces and individuals were exposed to the project during the first 24 months as a result of these pilots.

Since the beginning of the project, KP-Lab members produced a remarkable amount of over 100 publications. These include papers, proceedings, research theses, articles and chapters in books. KP-Lab members also participated in approximately 90 scientific and other events and presented the project, its activities and its results to various degrees.

Besides the dissemination activities in which the partners are commonly engaged as members of the project, KP-Lab partners also designed some special events intended to call certain members of the public attention to the project, its people and work: Open Days.

In addition to participation in “regular dissemination efforts”, the KP-Lab consortium acknowledges the importance of smaller scale dissemination efforts that include, amongst others, numerous lectures and presentations, participation in small workshops and meetings with key individuals. These smaller scale – but, nevertheless, important - efforts were mostly done at local level.

The KP-Lab consortium members produced numerous posters which were presented at various scientific and other events. In order to expose a wider audience to the posters, a posters repository was created in the public section of the project’s website in which some of the posters are already available.

WP9 members took the initiative of creating a series of newsletters dealing with issues related to teacher training. We also anticipate including in the future newsletters, information from other pedagogical WPs, particularly of WP8. Some preliminary steps in this direction were already taken and some input from WP8 will be integrated in the next (2nd volume) newsletter.

The official website for the KP-Lab project plays a major role in the dissemination of the emerging tools, models, practices and materials. The website was created at the very beginning of the project. The website is updated regularly, according to the progress of the project.

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## 1 Introduction

This document has been produced in the context of the Knowledge-Practice Laboratory (KP-Lab) project that is aimed at facilitating innovative practices of working with knowledge in higher education, teacher training, and professional networks. KP-Lab is a five-year (2006-2010) integrated project concerning the Technology-Enhanced Learning (Information Society Technologies) program of the European Community. The general objective of the project is to develop theories, tools, and practical models to support knowledge creation and the transformation of knowledge practices (KP-Lab, 2006).

This deliverable provides an up-to-date (M24) report on the dissemination activities carried out by the consortium members and aims to present the current status of the dissemination efforts in line with the dissemination plan that was outlined in D11.1 (Dissemination Plan – First Release), which was submitted in M12.

In the first 24 months of the project, KP-Lab members were highly dedicated to dissemination and were engaged in various dissemination activities that contributed to the prime objective of the KP-Lab dissemination efforts which is “to make the project widely known to a variety of prospective users and, at a later stage, to promote the technological tools and pedagogical practices developed by the research programme, so that they will be incorporated and integrated in the European market and further”.

This report is expected to be further updated at a later stage of the project in order to reflect the additional dissemination activities that will be undertaken as the project progresses. To this end, the dissemination activities and support measures will provide a significant input to the project results’ exploitation planning efforts.

The dissemination activities carried out by the KP-Lab consortium focused mainly on the following: dissemination embedded in the project’s pilots; publications; participation in scientific and other events; and other specific dissemination activities.

In the following sections we outline in detail the above mentioned dissemination activities.

## 2 The dissemination dimension of the project's pilots

As specified in Annex1 of the Contract, as well as in D11.1 deliverable – “Dissemination Plan - First Release” - pilots are seen as a unique characteristic of our project as they are not only part of the research agenda, but also serve as dissemination activities; in fact, they naturally expose the research programme and the developed tools to a variety of prospective users and marketers.

For the dissemination purposes, pilots were defined (in D11.1) as any organised practical exercise (institutionally, professionally, technically, etc.) of KP-Lab tools and practices that involve participants outside the consortium. This refers to both pedagogical and technological implementations and may include cases, scenarios, teacher training and other training or any other practical research activity.

Pilots are conducted as part of the pedagogical WPs (WP8 - Knowledge Practices in Education; WP9- Knowledge Practices in Teacher Training; and WP10- Knowledge Practices in professional networks), and are presumed to have a dissemination impact both on the organisations and institutions conducting the pilots and the organisations participating in the pilots. In the following subsections we bring an account of past and on-going pilots broken-down by the above mentioned pedagogical WPs.

### 2.1 Pilots of Knowledge Practices in Education

The R&D work in WP8 (Knowledge Practices in Education) has involved pilots in various educational institutions. Over 500 students and several dozen teachers and instructional assistants were exposed to the project during the first 24 months as a result of the pilots conducted in the framework of WP8. The following table outlines the pilots that have been and are being conducted within WP8 R&D work, according to the priority areas, which are deemed valuable to the dissemination objectives.

Partner	Site/case	Time period	Tools used	Dissemination aspect
<b>PA 1. Managing collaborative design in higher education</b>				
FH OÖ	Usability-Engineering	Spring 2007 (March-June)	Moodle	The pilot involves 13 Students in the fourth semester of the diploma-program "Engineering for Computer-Based Learning" as well as 2 teachers at the University of Applied Sciences Upper Austria
HUJI	Organizational Management and Behaviour, MA	Autumn - 06	Course Web site (HighLearn LMS); Interviewing tool (not digital)	The pilot involves approx. 35 MA students and 1 teacher from the business management school at the Hebrew University.
HUJI	Organizational	Autumn -	Course Web site	The pilot involves approx. 60 BA students,

Partner	Site/case	Time period	Tools used	Dissemination aspect
	Management and Behaviour, BA	06 and Spring - 07	(HighLearn LMS); Interviewing tool (not digital)	1 teacher and 5 doctoral instructional assistants from the business management school at the Hebrew University.
UH and EVTEK	EVTEK/ Multimedia product	Spring - 07	Shared Space r.1; NetPro; OVIportal; Domain-specific tools	The pilot involves approximately 20 second year students from EVTEK and 2 teachers.
UH and EVTEK	EVTEK/ Media project	Spring - 07	NetPro; OVIportal; Domain-specific tools	The pilot involves 30 third year students from EVTEK and 1 teacher.
UU	Educational and Instructional Design (EID)	Autumn - 06 and Spring - 07	Blackboard	The pilots carried out in 2006 involved 20 students. The pilot carried out since spring 2007 involves approx. 35 students. In addition 3 teachers have been involved in the pilots.
UU	UniC secondary school -student learning	Autumn - Spring - 06-07	FLE3	The pilot involves 25 secondary school students and 3 teachers in Utrecht
<b>PA 2. Retooling boundary crossing between education and work</b>				
FH OÖ	Internship course (Berufspraktikums seminar)	Fall 06 (Oct.-Jan.)	Moodle; Blogs; Moodlewiki	The pilot involves 13 students of the diploma-program "Engineering for Computer-Based Learning" and 1 teacher at the University of Applied Sciences Upper Austria.
UNINE	Research	Spring - 07	Moodle	The pilot involves 15-20 adult trainers and individuals responsible for training in health and 1 teacher.
UNINE	Speech therapist	Autumn - Spring - 06-07	Claroline	The pilot involved 25 students of Diploma Speech Therapy from UniNE.
<b>PA 3. 'Knotworking' in complex learning environments</b>				
KI	CEPS pediatric simulations	Spring - 07	VHS video; Simulation equipment	The pilot involves practicing pediatricians, obstetricians, nurses, midwives in the Stockholm area. All together 48 participants and 15 teachers.
<b>PA 6. Ontology-based collaborative modeling</b>				
UH	Qualitative methods seminar	Autumn - 06	FLE3; CMap Tools	The pilot involves 6 students in psychology (and in behavioural studies) and other students as well as 1 teacher.
FH OÖ	Mediaproduction and ePublishing	Autumn - 06	Digital Homework for Students (DHS); Moodle; Word Template	The pilot involves 36 students in the first semester of the KWM bachelor program at the University of Applied Sciences Upper Austria as well as 2 teachers.
FH-OÖ	Social Psychology of e-Communication	Spring - 07	Moodle	The pilot involves 36 students in the second semester of the KWM bachelor program at the University of Applied Sciences and 1 teacher.
<b>PA 7. Developing technology-enhanced practices for scientific writing</b>				
UNINE	Collective writing and portfolios	Spring - 07	Claroline and Wiki	The pilot involves 15 students and 2 teachers from 2 courses at UniNE.
UU	Bachelor Thesis	Spring - 07	Blackboard, Virtual Learning Community, On-line Collaboration Platform	The pilot involves approx. 30 third year bachelor students and pre-master students in Educational Sciences and 2 teachers.

Partner	Site/case	Time period	Tools used	Dissemination aspect
<b>PA 8. Contextual investigation of knowledge practices in personal use of students</b>				
UH and EVTEK	CASS follow-up longitudinal research pilots	Spring - 07	CASS-Query tool	The pilot involves 9 students of education psychology and 6 teacher straining students from the University of Helsinki; 20 students at the University of Jyväskylä; and media engineering 13 students and 10 English students at EVTEK U University.

Further information about the above pilots can be found In D8.2 (Summary of research on KP-Lab courses and technology in education. Research designs, pedagogical models, use of tools, and results of the first KP-Lab studies)

## 2.2 Pilots of Knowledge Practices in Teacher Training

The R&D work in WP9 (Knowledge Practices in Teacher Training) has involved pilots in various Teacher Training Institutions. Nearly 500 participants (university instructors, pre-service and in-service teachers, students, pupils and others) were exposed to the project during the first 24 months as a result of these pilots. The following table outlines the pilots that have been and are being conducted within WP9 R&D work, according to the priority areas, which are deem valuable to the dissemination objectives.

Partner	Site/case	Time period	Tools used	Dissemination aspect
<b>PA 1. Managing collaborative design in higher education</b>				
ELTE	Visualization in Art and Science Education	September 06-June 07 (2 semesters)	MOVELEX VLE:- Task database- Test constructor- Image maker - Animator	The pilot involves 2 university instructors / teacher trainers; 1 software developer; 1 researcher; 1 PhD student; 10 pre-service teachers; and 47 in-service teachers.
UniNE	Argumentation in Science	October 2005- June06	Digalo	The pilot involves 25 students (pre-service teachers) + 18 students (pre-service teachers)
UU	Innovative Knowledge Communities at Secondary School (UniC)	July 2006 – March 2007	E-Mail PowerPoint FLE3 Internet Forums Video editing software Programming software 3D visualization software	4 researchers, 1 school leader, 4 teachers, 1 project coordinator, 1 pedagogical expert; 20 students
<b>PA 2. Retooling boundary crossing between education and work</b>				
HUJI	Cross-boundary contexts and practices in EFL	October 2006 - June 2007	Email PowerPoint HighLearn LMS and discussion forums User-selected synchronous communication	The pilot involves 18 students (pre-service EFL teachers), 3 college instructors, 1 English teacher and her class of, 35 pupils

Partner	Site/case	Time period	Tools used	Dissemination aspect
			tools (ICQ, Skype, etc.)	
UniNE	"The Russian Dolls" Model in the Teaching and Learning of Music Education	Still ongoing	Music recorders, electronic platforms (Claroline, Educanet2)	The pilot involves 8 to 20 students from primary schools; schools of education for primary school teachers, etc.
UniNE	Bilingual Education	Still ongoing	Claroline, Forum	The pilot involve approx. 200 bachelor students
<b>PA 4. Creating teacher networks that foster professional transformation</b>				
ELTE	Multi-grade Teacher Community	September 06-June 07 (2 semesters)	Email, forum PowerPoint Teachers' manuals Student work sheets PowerPoint series	The pilot involves 2 university instructors / teacher trainers, 1 PhD student, 22 inservice multigrade school teachers
ELTE	Teaching Authentic English through Communicationbased ICT Tools (EFL)	February 07-June 07 (1 semester)	Collaborative online knowledge building in the LMS Moodle Blended learning	The pilot involves 1 university instructor/ teacher trainer, 1 educational researcher and PhD Student and 19 preservice teachers
<b>PA 5. Developing capabilities of transformative learning and knowledge management in work places by reflective tools and practices</b>				
UiO	Wiki in English as Foreign Language (EFL)	February 2006-June 2007	MediaWiki, Xwiki Email, Chat, Search engines, Fronter LMS	The pilot involves 1 researcher, 1 teacher and 30 learners
<b>PA 7. Developing technology-enhanced practices for scientific writing</b>				
UU	Characterization of Knowledge Practices during Scientific Writing in Webbased Learning Environments (WebLE)	February – April 2007	E-mail Powerpoint Blackboard Mepa Shared Space COFFEE VCRI DREW DIGALO	The pilot involves 2 tutors, 4 bachelor students in educational sciences

Further information about the above pilots can be found In D9.2 (A collective Case Library about pedagogical models and related practices, v.2)

### ***2.3 Pilots of Knowledge practices in work places***

The R&D work in WP10 (Knowledge Practices in work places) has involved pilots in various workplaces. Large number of organisations, work places and individuals were exposed to the project during the first 24 months as a result of these pilots. The following tables outlines the various case studies of knowledge practices and cases where pilots and iterative development work took, which are deem valuable to the dissemination objectives.

### 2.3.1 WP10 case studies of knowledge practices and tool use

Case character	Partner: Research site/Case	Scheduled time	Participants estimation	Tools used	Comment/exploration - Type of the test/users involved/When
Major practice transformation	UH & Pöyry: Change Laboratory tool experimentation	Tools piloting starts 4-5/2008, will be analyzed in Sept 2008 for next iteration.	2-3 piloting developing projects, including tens of people	Virtual Change lab tools, Semantic multimedia annotation tools	Development people from several organizations part of 'Change-makers network'. Developer-teachers in Metropolia applied university. The tools ready for piloting in 3-4/2008, following with the workshops and training, leading to piloting the tools in CL projects.
Major practice transformation	UiO: Ullern School Development Projects; Mediating tools in teachers' professional development and institutional change	Case study started June 2007,	1 principal, 4-6 team leaders (professional teachers) We will repeat in larger groups next school year	3rd party tools: "collaborative space" in Wiki from January 2008 Video annotation tool from February 2008	Support for re-design of social practice and institutional development in the school. Will involve the extended leadership team of an upper secondary school. Since KP-Lab system tool still needs further testing before taken to real life setting, we will use Wiki from January to June 2008, and 'Video annotation tool' from February to June 2008. This will prepare for piloting Shared Space as soon as the application has been piloted internally in KP-lab, and have sufficient stability
Major practice transformation	UiO: KIKK (Knowledge Management for Internal Communication and Customer Relations), Collaboration with Safran Software Solutions, Norway	Case started August 2006	One senior researcher, 1 PhD student, 4 master students, 3 company employees, 2 customer representatives	3rd party tools: Adaptive development of project management software, Web portal - CRM,	Exploring the adaptive evolution of a common artifact (project management tool) in a context of multidisciplinary communication as the artifact extends across two institutional boundaries (developer organization, customers).
Major practice transformation	UiO: Ahus Competency, 2 cases: 1) standardized work descriptions and 2) web-based learning in cardiology. Collaboration with Akershus University Hospital,	Case started in October 2006, 1) in October 2006, and 2) November 2007	In 1) 12-14 working group members from different units, 8-10 clinical experts and 2 consultants  In 2) 3 RNs, 2 consultants, 3 developers, 5 pilot users so far	3rd party tools; 1) PPS, EQS, integration to EPR system  2) Mohive LMS	In 1) that is the case on standardized work descriptions the hospital has piloted and made the consolidated repository available as a knowledge infrastructure to their staff; approx. 75 super users and 180 staff nurses so far for use in their practice. In 2) the web-based learning in cardiology the hospital piloted a version in January 2008

Case character	Partner: Research site/Case	Scheduled time	Participants estimation	Tools used	Comment/exploration - Type of the test/users involved/When
	Norway				
Cutting edge technology and practice transformation	UH & Pöyry: Virtual Mill	Case started Nov2007, empirical fieldwork starts March2008	Large project with several organization stakeholders, tens of people	3rd party tools; Virtual Mill is a concept around the lifecycle of paper mill. Includes multiple tools from design to PDM and maintenance.	People in design activities will have to go through the transformation in distributed design, involving the shift from locally to globally managed projects. The case started with historical-present analyses in Nov 2007 and proceeds to empirical fieldwork within a distributed engineering project.
Cutting edge technology	UiO: Interdisciplinary Knowledge Practices in Nanotechnology	Case study started October 2007	20 researchers, physicists, biologist and chemists	3rd party tools; creation of a set of nano-technology instruments to carry out biological experiments	In this case it is the instrumentality, evolving knowledge practice around creation of cutting edge technology, that is the focus of inquiry. Study is ongoing, and findings so far point to convergence in the practices of instrument development by physicists and biologists.
Cutting edge technology	UH: Adaptive cognitive systems	Case study started Dec2007	15 Representatives from Research inst. & Companies	3rd party tools; Self-organizing maps, adaptive informatics technology	Examine technology-intensive knowledge practices in heterogeneous research-business collaboration within the field of adaptive informatics, which aims to model emerging social practices between consumers and producers.

### 2.3.2 Closed cases where pilots and iterative development took place

Title of the Pilot	Purpose(s) of the pilot(s)	Target organisation(s) & people	Time span of pilot(s)	Tools and practices tried / utilized	Partner / unit	Dissemination aspects
ChronICT	Explore and refine user requirements, usefulness, scenario development, security vs. access to the information and the site (Since this is personal and possibly sensitive health related information )	In Norway; in collaboration with the National hospital and a patient organization	Jan–July 2007		UIO	The pilot involves 40 participants including patients, parents, and Health providers. The pilots will also include workshops; design ideas for net-based resources.

Asfi Project Way	Pilot will be conducted for modeling Trialogical knowledge practices, exploring the user-centered R&D. Pilot uses existing technology, which is close to KP-Lab tools objectives, and the experiences using tools will be used for further requirements of KP-Lab tools.	Application services Finland	Jan-June 2007	Implementation and support of collaborative and object-oriented practices, which represent Trialogical learning. Tools used in pilots can be used to collect experiences and construct requirements concerning KP-Lab Shared space, annotation services, and constructing local ontologies.	POYRY	The pilot will involve 35 professional personnel, application engineers.
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Further information about the above pilots can be found In D10.2 (Synthetic report of knowledge practices in piloting professional organization).

### 3 Project's publications

Since the beginning of the project, KP-Lab members produced a remarkable amount of over 80 publications. These include papers, proceedings, research theses, articles and chapters in books and are outlined below.

#### ***3.1 Book Chapters, Papers in Scientific Journals and Papers in Scientific Conferences' Proceedings published in 2006***

Allert, H., Markkanen, H., Richter, C. (2006). Rethinking the Use of Ontologies in Learning. Proceedings of the Joint International Workshop on Professional Learning, Competence Development and Knowledge Management - LOKMOL and L3NCD, pp. 8-18, Crete, Greece, 2006.

Babic, F., Paralic, J., Smatana, P., Smrz, P. (2006). Knowledge-practices laboratory. In: Information and Communication Technology in Education: 2006. Ostrava: University of Ostrava, 2006. p. 157-161. ISBN 80-7368-199-4.

Batatia, H., Piombo, C., Ayache, A. (2006). Probabilistic estimation of learning styles from observable data, TICE2006, Toulouse, octobre 2006

BelhajFrej H., Rigaux Ph., Spyrtos N. (2006). "User Notification in Taxonomy Based Digital Libraries' (Invited Paper), ACM SIG-DOC Conference on the Design of Communication, Myrtle Beach SC, U.S.A., 18-20 October 2006.

Benmergui, Liisa Visualization of the Virtual Collaboration Space of the KP-Lab Project

Software, EVTEK Institute of Technology, Degree programme in Media Engineering,,  
12.12.2006

Bauters, Merja (2006). Triological learning in usability (paper) International Summer School of  
Semiotic and Structural Studies, 10-15<sup>th</sup> June 2006, Finland

Bruett, Hennes 3D Visualization of Ontologies EVTEK Institute of Technology, Degree  
programme in Media Engineering, 1.9.2006

Davis, N. E., Kárpáti, A. (2006). What Works and What Does Not? ICT and Education  
Research Revisited. Plenary presentation. Proceedings of the World Congress on  
Computers in Education of IFIP (International Federation for Information Processing),  
Stellenbosch, 3-7 June 2006, CD-ROM.

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(in Slovak). Conference "XVI. Colloquium of young linguists", November 2006, Casta-  
Papiernicka, Slovakia (in press).

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## 4 Participation in scientific Conferences/Workshops other events

Since the beginning of the project, KP-Lab members participated in approximately 90 scientific and other events and presented the project, its activities and its results to various degrees. These events are outlined in the table below.

Planned/actual dates	Event	Place	Partners responsible /involved	Comments
March 7-9, 2006	AHD Annual Conference, 2006 - The Changing Teaching & Learning Culture in Higher Education (Association for Research and Development in Higher Education, which is the scientific association for academic developers in Germany)	Dortmund, Germany.	Scienter	Short introduction to KP-Lab was given to an audience of approximately 35 E-learning experts, university academics, training and e-learning consultants, trainers and teachers.
March 21, 2006	Swedish network for municipal higher education coordinators	Sweden	Skeria	Approximately 40 individuals from the Swedish higher education arena participated in the event.
April 10-12, 2006	The Fifth International Conference on Networked Learning 2006. "Learning and the Use of ICT in Higher Education. Expectations and Results".	Lancaster, UK.	InterMesia, UiO	Keynote on KP-Lab project was given to researchers, educational personnel in the fields of Medicine, Education and Psychology, multimedia and networking technology individuals and e-learning experts.
May 02, 2006	"Strength & weaknesses of design principals for technology-enchanted environments", International seminar	InterMedia, Universitet et i Oslo	UiO	The seminar involved 10 participants
May 08, 2006	6th annual spring meeting: New Frontiers in Cardiac Care. Working Group on Cardiovascular Nursing of the European Society of Cardiology	Bergen, Norway	UiO	Presentation ("REPARERE; web-based resource to support patients and families in CABG recovery") was given
May 22-24, 2006	"Learning trajectories" workshop	InterMedia, Universitet et i Oslo	UiO	The Workshop involved 12 participants from the Department of Human Sciences, University of Loughborough, School of Education, University of Birmingham, UK, and InterMedia, Universitetet i Oslo
June 1-2, 2006	The National Conference on Electronics, Electronics 2006	Sofia BG	TUS	Short introduction on KP-Lab was given to approximately 150 participants.
June 8-9, 2006	Argumentation in science", Sociocultural perspectives on science, International Workshop	InterMedia, Universitet et i Oslo	UiO	The workshop involved 15 participants

Planned/actual dates	Event	Place	Partners responsible /involved	Comments
June 12-18, 2006	57th IFIP TC3 (International Federation of Information Processing, Committee for Education) Annual Conference	Alesund, Norway	ELTE	180 participants from 18 countries
June 13, 2006	NI'2006, 9th International Conference on Nursing Informatics	Seoul, Republic of Korea	UiO	2 Presentation (Informatics-based Learning Resources for Patients and their Relatives in Recovery & Photographic data - an untapped resource to explore complex phenomena such as health information management in the household (HIMH)) were given.
June 27 – July 1, 2006	ICLS conference	Bloomington Indiana, USA	UH	Poster presentation at the international conference of the learning sciences, researcher and educators. Approximately 400 worldwide participants attended the conference.
June 29 -July 1, 2006	XLI International Scientific Conference on Information, Communication and Energy Systems and Technologies	Sofia BG	TUS	Keynote on KP-Lab project was given to over 200 participants from Bulgaria, Serbia, Greece, Slovakia, USA, Czech Republic, Romania, Germany and Egypt.
July 4.-5, 2006	EU eLearning Conference (conference on technology enhanced learning)	Espoo, Finland	UH	The theoretical background and some examples of KP-Lab were presented to approximately 500 participants in the conference (mainly EU staff, people from EU funded projects and people interested in the topic).
July 5, 2006	"Inspectors' Summer School" (Summer School for English inspectors and teacher trainers), coordinated by the chief inspector of English in Israel.	Tel Aviv, Israel	HUJI	Theoretical presentation in the field of teacher training and technology and announcement in order to recruit participants in virtual teacher training workshop (T9.2). Out of approximately 120 participants, 15 teachers volunteered to participate in the workshop.
July 6, 2006	Teaching mathematics in higher education Research group meeting	Helsinki, Finland	UH	Meeting with approximately 20 researchers from EU funded projects in the field of teaching mathematics. In the meeting, theoretical background on KP-Lab was given.
July 12-14, 2006	Colombia VIII congress of educational and computing (VIII Congreso Colombiano de Informatica Educativa)	Cali, Colombia	HUJI	In the conference, approximately 1000 teachers from Colombia and other Latin American countries participated.
July 13, 2006	WUN –elearning seminar	Sheffield, UK	UiO	Presentation (Higher education and the use of ICT-Multiplicity as starting point) was given
July 14-16, 2006	IADIS International Conference Mobile Learning	University of Dublin, Ireland	UiO	A presentation (Teacher Perception of Handheld Technology: Pedagogical Practices) was given
August 21-23, 2006	International Symposium on Wikis	Odense, Denmark	UiO	A presentation ("Is There a Space for the Teacher in a Wiki?") was given

Planned/actual dates	Event	Place	Partners responsible /involved	Comments
September 4 - 7 2006	EuroCALL 2006	Granada, Spain	UiO	A presentation (Wikis: a collective approach to language production - and a new research agenda for CALL?) was given
September 12-13, 2006	Convegno del "Dipartimento di Psicologia dei Processi di Sviluppo e Socializzazione" in onore di Cl. Pontecorvo	Roma, Italy	UniNE	The KP-Lab project and tools were mentioned to an audience of Approximately 50 researchers & PhD students in psychology and education.
September 20-22, 2006	The Fifteenth International Scientific and Applied Science Conference	Sozopol BG	TUS	Approximately 130 researchers in the fields of electronics and education from the EU and East Europe participated in the conference. Technological aspects of KP-Lab were presented.
September 20-22, 2006	IIS conference 2006	Varazdin, Croatia.	TUK	Technological aspects of KP-Lab were presented at the conference to researchers in the fields of Electronics and Education. The audience size was approximately 80.
September 27-28, 2006	"Conceptual frameworks and models in KP-Lab/WP3. Knowledge practices in professional networks". Workshop	InterMedia, Universitet et i Oslo	UiO	The workshop involved 20 participants
September 2006	WUN –Conference, University of Bergen	University of Bergen, Norway	UiO	2 presentations ("Integration of PhD candidates and post docs in productive research groups. Challenges for research leadership" & "The use of portefolio in teacher education") were given
September 2006	CMC workshop	University of Oslo, Norway	UiO	4 presentation were given to an international audience
October 1 – 4, 2006	EC-Tel 2006, First European Conference on Technology Enhanced Learning	Crete, Greece	EVTEK, FORTH, UPS, ELTE	Poster was presented to approximately 250 researchers and developers in the fields of Blended Learning in SMEs and –Learning.
October 1 – 4, 2006	1st International Workshop on Building Technology Enhanced Learning solutions for Communities of Practice (TEL-CoPs'06), in conjunction with EC-TEL'06.	Crete, Greece	FORTH and EVTEK	Presentation to approximately 60 participants at the workshop of a paper later published in a special issue.
October 2, 2006	Joint International Workshop of Professional Learning, Competence Development and Knowledge Management	Crete, Greece	FH-OÖ EVTEK	The workshop involved approximately 20 Researchers and Developers in the field of technology enhanced learning.
October 2-4, 2006	International ISCAR congress	Moscow, Russia	UniNE	The KP-Lab project and its tools were mentioned to an audience Approximately 200 participants, including researchers and PhD students in psychology and educational field.

Planned/actual dates	Event	Place	Partners responsible /involved	Comments
October 11 -13, 2006	EARLI SIG Professional development and learning Biennial Meeting	Open University, Heerlen, The Netherlands	UiO	A presentation (“Professional learning as epistemic trajectories”) was given.
October 13-18, 2006	eLearn, World Conference on eLearning in Corporate, Government, Healthcare and Higher Education	Honolulu, Hawaii	FH-OÖ	The conference involved more than 800 International participants.
October 19, 2006	“Information Schools in the USA: A new direction for multi-disciplinary research HCI, CSCW, CSCL”.	InterMedia, Universitet i Oslo	UiO	The event involved 15 participants
October 19-21, 2006	Conference titled “Improving Quality in Teaching and learning, Development work and Implementation challenges”.	Leuven, Belgium	HUJI	Presentation on cross boundary lab of teachers, developers and pedagogical researchers. The conference consisted of approximately 300 participants.
October 24, 2006	“Hva har vi lært av KUNNE-prosjektet? Kunnskapspraksiser i profesjonelle nettverk” [in Norwegian] Seminar	InterMedia, Universitet i Oslo	UiO	The seminar involved 30 participants
October 25-27, 2006	TICE 2006 – Conference on “Information and Communication Technologies in Higher Education and Industry”	Toulouse, France	SILOGIC	The conference targeted training specialists in companies, professionals and institutional representatives using ICT in education, researchers in information and knowledge technologies. More than 250 individuals from France participated in the conference. SILOGIC had an exposition stand notably presenting KP-Lab poster, brochures and self-service connection to the public Website.
November 13-15, 2006	Kaleidoscope Network of Excellence		UiO	Presentation (“Developing learning portals in working life. Experiences with participative design in industrial firms and the service sector”) was given
December 1-2, 2006	Exhibition on Projects funded within FP6 framework with BG Scientific Institutions	Bulgaria	TUS	Audience consisted of approximately 300 participants including the Bulgarian Ministry of Education & Science, academic personnel and researchers.
December, 2006	Day of Bulgarian Science	Bulgaria	TUS	Participants from the Bulgarian Ministry of Education & Science attended the event.
January 15 – February 2, 2007	Exhibition: Innovative applications of Science and Technology in modern economy and in the service of society	Greece	FORTH	An audience of over 1000 participants was in the exhibition

Planned/actual dates	Event	Place	Partners responsible /involved	Comments
January 25, 2007	Workshop: Interaction Analysis in CSCL – “Standardized, Clinical Nursing Procedures Quality Improvement - Evidence Based Practice - Changing practice?”	Alpine Rendez-Vous, Villars, Sveits, Switzerland	UiO	International Academic audience
February 5-8, 2007	International conference entitled “Guided Construction of Knowledge in Classrooms”.	Jerusalem, Israel.	HUJI, UH, UU, UiO, UniNE	The conference involved approx. 75 key international individuals in the fields of learning and knowledge construction.
February 7-8, 2007	1. E-Learning Symposium Oberösterreich (Upper Austria)	Linz, Austria	FH OÖ	The 140 Participants of the conference consist of different higher educational institutions (University, University of Applied Sciences), private companies and representative of industry and business from Austria. KP-Lab was presented within a keynote and also in a workshop.
March 2007	Conference in Nicosia	Cyprus	UniNE	
March 15, 2007	Seminar: Pasientinformasjon. IKT-baserte læringsressurser til pasientar og pårørende. Eksempla REPARERE og ChronICT	Trondheim, Norway.	UiO	National audience
March 15-16, 2007	Conference at the University of Lausanne	Switzerland	UniNE	National audience
March 28, 2007	Seminar: Looking forward the next IST call	Helsinki, Finland	UH	Approx 150 participants that composed of academics, various institutes, private companies
April 2007	Conference in Lisbon	Portugal	UniNE	
April 9-13, 2007	AERA (American Educational Research Association) Annual Meeting	Chicago, US	ELTE	invited symposium with 6 international speakers, about 50 listeners
April 18-20, 2007	Second International Conference on Interactive Mobile and Computer Aided Learning	Amman Jordan	DIBE	DIBE participated in the conference and present aspects of KP-Lab.
April 18-20, 2007	Interactive Technology in Education Conference	Hämeenlinna, Finland	UH, EVTEK	Largest national conference in Information Tech in Education with approx 1200 participants.
April 29, 2007	Workshop: CHI 2007 Workshop on Converging on a "Science of Design" through the Synthesis of Design Methodologies	San Jose, California, USA	UiO	International audience
May 30, 2007	Professional day: ChronICT, Professional day for research and development work, Centre for rare diseases, Rikshospitalet	Oslo, Norway		National audience of approx 30 participants

Planned/actual dates	Event	Place	Partners responsible /involved	Comments
May 31, 2007	Langeveld Research Day	The Netherlands	UU	During an official research day of the Department of Educational and Pedagogical Science, KP-lab research was presented in one of the presentations. Participants were researchers (incl. PhD students and post-docs) from Educational and Pedagogical Science of Utrecht University.
June 6-8, 2007	Onderwijs Research Dagen - ORD	Groningen University, the Netherlands	UU	The ORD is a conference on educational research in Flanders and the Netherlands, which is organized yearly. During the 2007's conference UU was represented in one of the symposia. Participants of the conference were educational researchers of universities and higher professional education institutions from the Netherlands and Flanders.
June 13-16, 2007	EDEN (European Distance Education Network) NEW LEARNING 2.0? Emerging Digital Territories, Developing Continuities, New Divides.	Naples, Italy	ELTE	400 conference participants from 33 countries, plenary session
June 14, 2007	Methodological issues in participatory design. Workshop on "Activity theory and technology-enhanced learning in working life and professional contexts"	Oslo, Norway	UiO	Scientific lecture
June 15-17, 2007	Symposium: Nordic ISCAR (International Society for Cultural and Activity Research): Knowledge Practices in Professional Networks	Oslo, Norway	UH, UiO	Approx 100 participants
June 15-17, 2007	NordicISCAR 2007: Exploring Negotiations of Best Practice.	Oslo, Norway	UiO	Scientific lecture
June 15-17, 2007	NordicISCAR 2007: From Knowledge Management to Collective Knowledge Advancement: Exploring the Participatory Design Approach for Studying Boundary Crossing	Oslo, Norway	UiO	Scientific lecture
June 18-20, 2007	SESAM 2007, Society in Europe for Simulation Applied to Medicine	Herlev, Denmark	KI	The main event in Europe for those with an interest in simulation in medicine for the purpose of training and research. Members are physicians, nurses, technicians, engineers, psychologists, physicists, biologists.

Planned/actual dates	Event	Place	Partners responsible /involved	Comments
June 18 - July 7, 2007	Conferences and Workshops cycles: Proyecto Internacional De Investigacion Digalo y el Proceso de Argumentacion – organized by the Open and Distance University of Colombia (UNAD), and conducted in the Colombian cities of Bogota, Valledupar, Duitama, Ibague and Acacias	Colombia	HUJI	Audience composed of Academics, directors, local and regional authorities, Parliament Members, and media. Approx. 500 participated directly much more through the media via several interviews granted to the press and TV
July 16-21, 2007	Pre-conference at the CSCL 2007	New Jersey, USA	UH, HUJI, UU	International academic audience
July 18-21, 2007	Conference: CSCL2007 - Presentation on CASS research methodology and research results	New Jersey, USA	UH	International academic audience
July 18-21, 2007	Conference: CSCL2007 - Design-based research in a small software company: Studying the transition for old to new knowledge practices	New-York, USA	UiO	International academic audience
July, 2007	EGOS conference	Vienna	UiO	Presentation was given
August 22-24, 2007	Context 2007	Roskilde, Denmark	FH OÖ	International and Interdisciplinary Conference on Modeling and Using Context
August 19th, 2007	Operative Leadership. Panel at 1st Leadership Conference, IMIA-NI, Brisbane	Australia	UiO	International audience
August 27th, 2007	Quality Improvement, Nursing Leadership, Learning at work. [Keynote]. 6th annual nursing management symposium	Johannesburg, South Africa	UiO	International audience
August 28th, 2007	Moen A: Smart patients. [Scientific lecture] 6th annual nursing management symposium	Johannesburg, South Africa	UiO	International audience
August 28 - September 1, 2007	The 12th Biennial Conference for European Association for Research on Learning and Instruction (EARLI): Three Symposia connected to KP-Lab / triological learning / activity theory & 2 individual presentations & 2 posters by ELTE	Budapest, Hungary	UH UU HUJI UniNE FH OÖ UiO ELTE	International academic audience. Approx. 80 participants in the three symposia together
September 12–14, 2007	First European Interprofessional Education Network (EIPEN): learning together to work together	Krakow, Poland	KI	Poster presentation
September 17-18, 2007	Multigrade Education: Past, Present and Future. Conference of NEMED (Network of Multigrade Schools in Education)	Bucharest, Romania	ELTE	130 conference participants from 8 countries, plenary presentation

Planned/actual dates	Event	Place	Partners responsible /involved	Comments
September, 17-20, 2007	EC-TEL (European Conference on Technology-Enhanced Learning) 2007	Greece	FH OÖ	
September 20-22, 2007	Conference: the international council for Educational Media 2007 (ICEM/ILE2007)	Nicosia, Cyprus	KI	A paper was presented on the work being done on designing an annotation tool for medical simulations
September 26-27, 2007	HelsIT'07, Trondheim: <i>Standardiserte prosedyrebeskrivelser – et virkemiddel for kunnskapsbasert praksis. PPS-prosjektet</i>	Trondheim, Norway	UiO	Scientific lecture
September 27-28th 2007	The Third Finnish Conference on Cultural and Activity Research (FISCAR 07), organized by the UH partner	Helsinki, Finland	UH EVTEK UU UiO	Several presentations related to KP-Lab
September 27-28, 2007	Fiscar 2007 (The Third Finnish Conference on Cultural and Activity Research): Standardized work processes descriptions – consolidating object of activity	Helsinki, Finland	UiO	Scientific lecture
September 27-28, 2007	Fiscar 2007 (The Third Finnish Conference on Cultural and Activity Research): Knowledge Advancement in an Expert Environment: Analyzing Processes for Mediated Learning across Sites	Helsinki, Finland	UiO	Scientific lecture
September 27-28th 2007	The Third Finnish Conference on Cultural and Activity Research (FISCAR 07), organized by the UH partner	Helsinki, Finland	UH EVTEK UU UiO	Several presentations and a workshop related to KP-Lab
October 2007	Presentation at the University of Sussex for the Science & Technology Policy Research Unit	UK	UiO	Presentation was given
November 15, 2007	Presentation of KP-Lab project	Finland	UH	Audience: students of Education at the Dpt of Ecuation
November 16, 2007	IVLOS conference: 'Inspiring and motivating education'	The Netherland	UU	The conference is open to both the educational and professional audience in the Netherlands, but also to other categories of public.
November 22, 2007	Presentation of CMC book chapter by Hanna Toiviainen and Yrjö Engeström	Norway	UH	CMC Conference
November 22-23, 2007	Standardized Work Descriptions – negotiations for consolidation of knowledge repositories. CMC conference "Coming to terms with 21st century practices".	Oslo, Norway	UiO	Scientific lecture

Planned/actual dates	Event	Place	Partners responsible /involved	Comments
November 22-23, 2007	ICT, Competence and Cultural Change. CMC (Computer, Media, and Convergence ) Conference.	Oslo, Norway	HUJI ELTE	Presentation was part of the book authoring workshop organized by editors Anne Moen, Andres Morch and Saami Pavola.
November 30, 2007	Money Show 2007, Financial Conference	Thessaloniki, Greece	Tessera	A presentation, entitled, "Presentation of the EU0Funded research project Knowledge Practices Laboratory (KP-Lab) was given to 7 participants followed by demonstration and questions from the audience
December 11-13, 2007	Theory-informed Interaction Design: Making Theories Concrete and Falsifiable. KP-Lab (EU prosjekt) invited lecture	Toulouse, France	UiO	Scientific lecture
December 12, 2007	Discussant in Reference group of project led by Prof. Harry Daniels	Finland	UH	Audience: Reference group
December 17, 2007	Lecture about KP-Lab pedagogy	Finland	UH EVTEK	Teachers at Evttek

## 5 KP-Lab Open-Days

Besides the dissemination activities in which the partners are commonly engaged as members of the project, KP-Lab partners also designed some special events intended to call certain members of the public attention to the project, its people and work: Open Days. A KP-Lab open day is an initiative that was first commenced by the Finnish partners (as described in the following subsection) and was then adopted by additional partners. Until now, 3 open days were organized by several KP-Lab partners, as presented below.

### 5.1.1 1<sup>st</sup> Open day carried out by UH, EVTEK and Poyry

In September 2006, UH, EVTEK and Poyry organized a first open day to which they invited their students, staff, and other related interested parties as well as the wider educational and professional audience in Finland. At the open day they presented to this audience the KP-Lab project, the idea behind it and its expected results.

Due to success and potential of the open day, it was proposed by the dissemination coordination of the project to expand this initiative and invite other partners to engage in similar activities. In addition, it was proposed to broaden the initiative to retrieve user feedback that will assist in developing superior tools and practices, as well as improving the design of the dissemination efforts to suit the characteristics,

professional background, etc., of different potential beneficiaries from the project's outcomes.

### **5.1.2 2<sup>nd</sup> Open day carried out by UH, EVTEK and Poyry**

On 29th November 2007, a second KP-Lab open day was organized at EVTEK together with UH and Poyry. There were about 30-40 participants from different universities of applied sciences, Helsinki University of Technology and some other organisations. The programme included speeches by Liisa Ilomaki (latest updates and piloting possibilities), Sami Paavola (theoretical work), Hannu Markkanen (technological development) and Merja Bauters (experiences from trying the SSP in teaching) and demonstration point for the different tools and activities of the project (Shared Space, CASS, Change Laboratory and dialogical learning).

The aims of the event were to update interested participants on the developments and of the KP-Lab tools, models and research and also to identify interested external parties for initial piloting of the KP-Lab tools later in 2008 and 2009. Currently seven different organisations, mainly universities of applied sciences have informed of their interest to start piloting the tools when this will be possible. The event was also otherwise well received by the participants, many of whom were quite interested in how and when they would be able to test the tools in practice. In addition to academics and staff from universities of applied sciences, a technology company interested in cooperation was also present.

### **5.1.3 Open day carried out by UU**

On June 19th, UU, in collaboration with UniC (secondary school that participates in the KP-Lab project), and Omtrend Advies (a private educational training and consultancy company), organized a one-day symposium (open day) with the theme 'Focus on New learning. An example of integration between theory, research, and practice' (<http://edugate.fss.uu.nl/~unic>). The main purpose of the symposium was to inform people about dialogical learning and the research activities at UniC. During the symposium a general introduction to KP-lab and dialogical learning was followed by a presentation of the pilot study conducted at UniC in the autumn of 2006. This included details on how the pilot study was organized, results of the research, but also experiences of teachers, students and researchers involved. These topics represented the basis for extended discussions in the second part of the symposium. The group of participants was diverse, varying from UniC students, teachers (secondary and vocational education), researchers from other universities and higher professional education, to professionals from museums and other organizations (total: 65 participants).

In the discussions, participants gradually started to comprehend central aspects of the triological learning approach and possible implications for educational practice. They were interested in the way this approach could enhance development of both collaboration and learning strategies in students. The aspect of crossing the boundary between school and the professional world in assignments was also considered useful.

The organizing parties decided that this symposium will become a yearly event, since UU and UniC agreed upon a long-term collaboration on designing educational practices, research and dissemination activities. Omtrend Advies is involved in managing and coordinating external relations with other educational institutions, including dissemination, marketing and organizing events where practice meets research. In that perspective the company is part of the collaboration with UniC, but also initiates and manages new contacts resulting from the various dissemination activities. The symposium has led to proposals for publications in various professional teacher journals and to contacts for extending the scope of our research to include new educational contexts interested in the triological perspective to learning.

## 6 Press-releases

In the following table we outline some oral and written contacts with the press held by KP-Lab partners in the first two years of the project.

Actual Dates	Type	Type of audience	Countries addressed	Partner responsible /involved
May 2006	Press release in Finnish press (Vantaan Sanomat, Länsiväylä etc.)	General public	Finland	EVTEK
April 2006	Press release in Austrian press (Austria Presse Agentur)	General public	Austria	FF OO
January 2007	Press conference for Austrian press organized by FH-OÖ F&E	General public	Austria	FF OO
May 2007	An interview for a small journal	Academic people & officials	Finland	UH
April 2007	Press release Omtrend Advies	Academic and educational Institutions engaged in innovative educational practices	The Netherlands	UU
June- July 2007	Several interviews in local radio stations, TVs and local press (see "Proyecto Internacional De Investigacion Digalo y el Proceso de Argumentacion" event)	Academic people and general public	The cities Bogota, Valledupar, Duitama, Ibague and Acacias, in Colombia	HUJI

Actual Dates	Type	Type of audience	Countries addressed	Partner responsible /involved
December 2007	Publication in popular educational magazine 'OnderwijsInnovatie'	Higher education	The Netherlands	UU
Issue 3/2007	Using information in novel ways, article in Euroopan tiede ja teknologia (European science and technology magazine)	Science and technology oriented general public and experts	Finland	UH, EVTEK, Pöyry

## 7 Participation in Meetings and other Smaller Scale Dissemination Events

In addition to participation in “regular dissemination efforts”, the KP-Lab consortium acknowledges the importance of smaller scale dissemination efforts that include, amongst others, numerous lectures and presentations, participation in small workshops and meetings with key individuals. These smaller scale – but, nevertheless, important - efforts were mostly done at local level.

The table below outlines some<sup>1</sup> of the small scale dissemination efforts of the partners.

Place and country	Date(s)	Responsible partner and individuals	Details
Hämeenlinna, Finland	9.-10.2.2006	UH, Hanna Toiviainen, Jiri Lallimo	Workshop “Networked Learning Environments” in National Adult Education Researcher Meeting with KP-Lab presentation to audience of 20.
Helsinki, Finland	3.4.2006	UH, Hanni Muukkonen	Workshop with 5 pedagogical experts from the Faculty of Social Sciences.
University of Oslo, Norway	4.5.2006 and 12.5.2006.	InterMedia (UIO), Anne Moen and Ole Smørdal	Conducting three participatory design workshops as part of the work in WP10; Knowledge practices in professional networks. There were 3 participants from the National Hospital, 5 patients or family members, and 3 participants from InterMedia.
Stockholm, Sweden	Spring 2006	KI, Klas Karlgren	Information about the KP-Lab project and KP-Lab ideas have been disseminated at the clinical training center of the Södersjukhuset hospital in Stockholm, where many courses are held and which has the largest emergency ward in northern Europe.
Stockholm, Sweden	Spring 2006	KI, Sari Ponzer	Presentation of KP-Lab both internally for the research and education committee of the Södersjukhuset hospital as well as for the Stockholm City Council
ISFPF Switzerland	8.5.2006 & 7.7.2006	UniNE, Anne-Nelly Perret-Clermont, Jean-François Perret & Alexandra Bugnon	Presentation of KP-Lab for eventual further cooperation.

<sup>1</sup> The complete list, including many small occasions of more or less dissemination content, is clearly too long to be presented in this report. Moreover, many of these smaller scale efforts have not been documented.

Place and country	Date(s)	Responsible partner and individuals	Details
Netanya and Jerusalem, Israel	10.5.2006 & 29.5. 2006.	HUJI, Reuma De Groot	Presentation of KP-Lab to department managers and pedagogical manager (vice president of the college) and planning KP-Lab's activities for the 2006/2007 academic year.
Stavanger, Norway	11-13.05. 2006	KI, Anders Dahlström,	Participation in "Resuscitation 2006", the 8th annual Congress of the European Resuscitation Council (ERC).
Seminar Hakibutzim, Tel Aviv, Israel	14.5.2006	HUJI, Sarah Schrire and Reuma De Groot.	Presentation of KP-Lab to three counsellors at a Gordon College of Education English pedagogical counsellors meeting.
Technical University of Sofia, Bulgaria	16.5. 2006.	TUS, Faculty of Electronic Engineering and Technologies	Presentation of KP-Lab and possible tools to be exploited at the college.
Gordon College, Haifa, Israel	18.5.2006.	HUJI, Sarah Schrire	Meeting with managers and department managers and introducing KP-Lab. In the meeting, a general teachers meeting that will expose KP-Lab to all teachers was planned. 2 KP-Lab courses will be conducted at the college.
Diah College, Ashkelon, Israel	22.5.2006	HUJI, Zvi Ben-Ami and Guy Maayan	Meetings with key individuals in charge of teacher training in the field of enhancing Science appeal.
Bet Hakerem, Jerusalem, Israel	22.5.2006	HUJI, Orna Sternlicht and Reuma De Groot	Presentation of KP-Lab and possible tools to be exploited by the Faculty members.
Seminar Technical University, Sofia	22.5.2006	TUS, Tania Vasileva.	Presentation of KP-Lab to Department council and planning KP-Lab's activities for the 2006/2007 academic year.
Kista, Sweden	23-24.05.2006	KI, Klas Karlgren	Presentation at the HMI Workshop 2006 of the Graduate School for Human-Machine Interaction of Linköping and Stockholm.
Gvanim and Ziv Schools, Moaza Eizorit Asher and Jerusalem, Israel	30.5.2006 and 13.6. 2006.	HUJI, Sarah Schrire and Reuma De Groot	2 meetings and guided tours to schools with the Israeli individual in charge of new pedagogical methods with ICT. The purpose of the meeting was to establish working procedures and allowance for incorporating the ideas in Israeli schools.
Jerusalem, Israel	4.6.2006.	HUJI, Reuma De Groot	Meeting with person in charge of new pedagogical methods in Jerusalem.
School of Business Administration, HUJI Israel	6.6.2006.	HUJI, Raul Drachman and Zvi Ben Ami	Meeting with the Israeli Department of Education manager for pedagogical activities.
School of Business Administration, HUJI Israel	13.6.2006	HUJI, Sarah Schrire and Zvi Ben Ami	Meeting with the Head of the MA programme at the School of Business Administration, HUJI.
Helsinki, Finland	16.6.2006	UH, Kai Hakkarainen	Meeting with the Head of the Organizational Behavior Group at the School of Business Administration, HUJI.
Helsinki, Finland	16.6.2006	UH, Kai Hakkarainen and Kirsti Lonka	Visit from the Universita Oberta de Catalunya, IN3 director, Joseph M. Duart Montoliu
TUS, Sofia, Bg	27.6.2006	TUS	Meeting of CICERO Learning (CL) research network with visitors from Stamford University, about 10 professors.
Department of Education, Jerusalem, Israel.	5.7.2006	HUJI, Reuma De Groot	Meeting with Dean and Faculty managers. Introducing KP-Lab activities concerning pilots. A faculty staff that will conduct pilots and that will expose KP-Lab to other lecturers was planned.
Norway	5.7.2006	UiO, Anders Mørch,	Presentation, to / discussion with 6 decision makers, site for case study SAFRAN

Place and country	Date(s)	Responsible partner and individuals	Details
Norway	5.7.2006	UiO, Anders Mørch, Anne Moen	Discussion with 2 key individuals involved in the case study SAFRAN
Gordon College, Haifa, Israel	6.7.2006	HUJI, Sarah Schrire, Einat Lotan	Description of KP-Lab to the head of pedagogical coordination in the Gordon Collage in relation to the Gordon College project with a number of professional development schools (PDS). The decision was to collaborate with Gordon in relation to one new PDS in the Haifa area.
Norway	21.7.2006	UiO, Anders Mørch	Follow-up meeting with 2 people from SARFAN
Norway	7.8.2006	UiO Anders Mørch, Kathrine A. Nygård	Workshop involves 7 individuals from SAFRAN
Skellefteå, Sweden	16.8.2006	Skeria, Gustaf Ulander and Eva Lindberg	Planned meeting with the Director.
Espoo, Finland	16.8.2006	EVTEK, Hannu Markkanen	Presentation of KP-Lab to the faculty of EVTEK.
Norway	17.8.2006	UiO, Anders Mørch, Kathrine A. Nygård, Anne Moen	Workshop, design oriented with 8 individuals from SARFAN
Norway	23.8.2006	UiO, Anne Moen, Leif C. Lahn, Kathrine A. Nygård	Presentation and discussion with 6 decision makers - site for case study AHUS.
Norway	26.8.2006	UiO, Krisitn Iversen, Anne Moen	Presentation and discussion with 40 parents, families and providers, related to ChronICT
IRDP (Institut de recherche et de documentation pédagogique), Switzerland	8.2006	UniNE, Anne-Nelly Perret-Clermont	Planned meeting with the Director.
University of London, School of education	8.2006	UiO, Ludvigsen, S	Invited presentation: "Implementation and use of ICT at work."
Norway	7.9.2006	UiO, Anne Moen	Workshop with 2 IT-dept Minjournal.no related to ChronICT
Norway	12.9.2006	UiO, Anders Mørch, Kathrine A. Nygård	Presentation/workshop involves 5 individuals from SAFRAN
Rikshospitalet, Oslo, Norway	12.9.2006	UiO, Anne Moen	Presentation to 25 hospital staff /nurses
Norway	09.2006	UiO, Anders Mørch,	Presentations a tool to 8 students
Tampere, Finland	6.10.2006	UH, Hanna Toiviainen	National Worklife Research Meeting, presentation on KP-Lab design to audience of 20.
Norway	6.10.2006	UiO, Kathrine A. Nygård	Workshop/ fieldwork with 6 individuals from Safran.
Norway	18.10.2006	UiO, Anne Moen, Ole Smørdal	Presentation to 5 individuals of IT-dept related to ChronICT.
Norway	10.2006	UiO, Anne Moen	Presentation of a tool to 10 master students.
Espoo, Finland	15.11.2006	EVTEK, Hannu Markkanen	Presentation of KP-Lab technology R&D on a seminar course of the Media engineering programme.
UniNE, CH	16.11.06	KP-Lab partners in UniNE	Symposium "Presentation of the ongoing european KP-Lab project" to the department of "psychology and education" and open to people interested to follow the presentation.

Place and country	Date(s)	Responsible partner and individuals	Details
Technical University of Gabrovo	20.11.2006	TUS, Tania Vasileva	Presentation of KP-Lab and possible tools to be exploited to 30 participants (university teachers) at the Department of Electronics and Department of Computer Science of TUG.
Norway	24.11.2006	UiO, Anne Moen	Discussion with 15 patients and providers with regards to ChronICT
Norway	27.11.2006	UiO, Anders Mørch	Workshop / webportal with 6 individuals from SARFAN
Helsinki, Finland	29.11.2006	UH, Hanna Toiviainen, Sami Paavola	Presentation of KP-Lab to a visiting Swedish student organization of 20 ICT students.
Skellefteå, Sweden	29.11.2006	Skería, Gustaf Ulander	Meeting with high school developers in Skellefteå (preparation for English Teacher Workshop).
Norway	1.12.06	UiO, Anne Moen	Presentation to 15 hospital board providers
University of Southampton, Great Britain	4.-5.12.2006	FH-OÖ, Christoph Richter	Invited presentation at the workshop on "Contextual Metadata and the Teaching and Learning Context" organized by the University of Southampton.
Stockholm, Sweden	7.12.2006	KI, Klas Karlgren	Presentation of KP-Lab research at a meeting for all instructors involved in pediatric simulation courses at the Södersjukhuset hospital
Norway	12.12.2006	UiO, Anne Moen, Idunn Sem	Workshop with 6 young patients, Providers
Norway	12.12.2006	UiO Anders Mørch, Kathrine A. Nygård	Workshop, field trip, head quarter, Stavanger, involving 7 individuals from SARFAN
Norway	13.12.2006	UiO, Anne Moen, Idunn Sem	Field work and interviews involving 7 individuals from SARFAN
Utrecht, The Netherlands	18.12.2006	UU, Patrick Sins	Presentation held for researchers working at the Department of Educational Sciences at Utrecht University
Oslo, Norway	01-06.2007	UiO, Anne Moen, I. Nygård	Tool 5100. Masterkurs i CSCL. 9. attendants
Senter for Sjeldne Diagnoser, Rikshospitalet – Radiumhospitalet HF, Norway	04.01.2007	UiO, Anne Moen	ChronICT. Presentasjon av prototype
Oslo, Norway	09.01.2007	UiO	FALK Start-up seminar, research in workplace learning in the knowledge society. Internal meeting
Tartu, Estonia	13.01.2007	EVTEK Bauters	Presentation held in the coordination committee meeting of the international conference "Memory from Transdisciplinary Perspectives: Agency, Practices, and Mediations" at the Research Centre of Culture and Communication
Norway	15.1.07	UiO, Anne Moen	Presentation to 40 hospital's staff - Ahus.
Norway	17.1.2007	UiO, Anders Mørch, Kathrine A. Nygård	Workshop, design webpoertal involving 9 individuals from SARFAN
Norway	29.1.2007	UiO, Anne Moen, Idunn Sem	Workshop with 6 providers
Oslo, Norway	29.01.2007	UiO, Anne Moen, Idunn Sem	ChronICT prototype, workshop with health providers in child surgery unit, Rikshospitalet National Hospital– 5 participants
Norway	31.01.2007	Anders Mørch, Kathrine A. Nygård	Workshop with 7 providers
Oslo, Norway	31.01.2007	UiO, Anne Moen, Idunn Sem	ChronICT prototype, workshop with health provides in child psychiatric unit, Rikshospitalet National Hospital, Oslo– 7 participants

Place and country	Date(s)	Responsible partner and individuals	Details
Norway	5.2.2007	UiO, Anne Moen, Idunn Sem	Workshop with 5 parents to patients, providers
Oslo, Norway	05.02.2007	UiO, Anne Moen, Idunn Sem	ChronICT prototype, workshop with parents – 6 participants
Neuchâtel, CH	08.02.06	UniNE, Nathalie Muller Mirza	Doctoral school; PhD students and professors in educational sciences
Norway	12.2.2007	UiO, Anne Moen, Kathrine A. Nygård	Presentation to 6 individuals from the Competency dept, Ahus
Kompetanseavdelingen, Akershus Universitetssykehus HF, Norway	12.02.2007	UiO, Moen, A., Nygård, K.A	Presentation -Knowledge - Practice Laboratory
Norway	13.2.2007	UiO, Anne Moen, Idunn Sem	Workshop with 6 adult patients, Providers
Oslo, Norway	13.02.2007	UiO, Anne Moen, Idunn Sem	ChronICT prototype, workshop with adult patients – 6 participants
Oslo, Norway	13.02.2007	UiO, Anne Moen, Idunn Sem	ChronICT prototype, workshop with providers in national advising unit, Rikshospitalet National Hospital – 7 participants
Oslo, Norway	15.02.2007	UiO, Nes, S	Case studies in KP-Lab, introduction to master students in pedagogy and work life learning
Norway	27.02.2007	UiO	FALK seminar, Path creation and path dependence: The role of organizational agency in the case of "technological trajectories". Svein Erik Moen, TIK, and Terje Grønning, FALK/PFI. Discussants: Dorothy Sutherland Olsen, FALK/PFI, and Tomas Hellström
Norway	15.03.2007	UiO	FALK seminar, "Being apprenticed in the creative and cultural sector: rethinking the concept of vocational practice" Dr. David Guile, University of London, Institute of Education, Discussants: Hans Christian Arnseth (ITU) and Terje Grønning (PFI).
UV fakultetsseminar, University of Oslo, Oslo, Norway	22.03.2007	UiO	Design for Knowledge Practices, Transforming knowledge practices in professional networks – examples from education and workplaces
Norway	22-23.03.2007	UiO	FALK Seminar on "Action research, design research and intervention research" The Faculty of Education at the University of Oslo. With professor Yrjö Engeström from the University of Helsinki, and contributions from researchers at the Faculty
Helsinki, Finland	16.04.2007	UH, Minna Lakkala	Virtual lecture about "Trends of technological development" (presenting SSp) to Finnish comprehensive school distance education teachers
Hämeenlinna, Finland	18.04.2007	UH, Sami Paavola	Presentation about challenges of research on learning and technology to Academic Audience and various users of ICT
Kotka, Finland	18.4.2007	EVTEK, Hannu Markkanen	Presentation at KYAMK university of applied sciences to teachers on a teaching theme day
Hämeenlinna, Finland	20.04.2007	UH, Sami Paavola & Minna Lakkala & Kai Hakkarainen	Presentation about collaborative knowledge creation & dialogical approach activity-theory oriented developers of the Finnish professional high schools to Academic Audience and various users of ICT

Place and country	Date(s)	Responsible partner and individuals	Details
Evtek, Finland	27.04.2007	EVTEK, Hannu Markkanen, Merja Bauters UH, Kai Hakkarainen Hanna Toiviainen Poyry, Mikko Hoynalanma Kever Developers' network, Tiina Rautkorpi	Kever invited KP-Lab to present the project to activity-theory oriented developers of the Finnish professional high schools to activity-theory oriented developers of the Finnish professional high schools
Utrecht, The Netherlands	07.05.2007	UU, Patrick Sins	Lecture held for students of the Department of Educational Sciences at Utrecht University
Helsinki, Finland	07.05.2007	UH, Jiri Lallimo	Demonstrating KP-Lab tools and practices to 10 teachers
Department of Education, Finland	11.05.2007	UH, Hanna Toiviainen; Dpt of Education	Yearly seminar on studies of Cultere, Society, and Education with researchers, teachers and students of Dpt of Ed.
Oslo, Norway	31.05.2007	UiO, Anne Moen	Presentation to Ahus v. helsefaglig direktør Kristin Bang on the topic "Knowledge practices laboratory – empirical cases"
Utrecht, The Netherlands	31.05.2007	UU, Patrick Sins	Presentation held for researchers working at the Departments of Educational Sciences and Pedagogical Sciences at Utrecht University
Helsinki, Finland	01.06.2007	UH, Jiri Lallimo	Demonstrating and working on ideas about WP10 next steps to 22 workplaces consultants, architects, founders, researchers
Toronto, Canada	07.06.2007	UiO	FALK seminar: "The politics of large scale change" Professor Ben Levin, OISE, University of Toronto, June 7, 2007
Norway	13.06.2007	UiO	FALK seminar: "Creative Leadership: An Architecture for Education Quality through Professional Development." Professor Paul V. Bredeson, University of Wisconsin-Madison. Discussant: Eli Ottesen.
Oslo, Norway	14.06.2007	UiO, Anne Moen	Presentation held at Virtual Doctoral School entitled the Methodological Issues in Participatory Design
Oslo, Norway	18.06.2007	KP-Lab/WP10 Hanna Toiviainen and Anne Moen	Data session, research group meeting. Participants were 5 WP10 researchers and 4 researchers from partnering groups of UiO and UH
Sofia, Bulgaria	02.09.2007	EVTEK Bauters	Presentation held in the meeting of semiotic networking coordination.
Oslo, Norway	13.09.2007	UiO, Moen, A.	Standardized work descriptions – transformation tools in nursing work? FALK seminar, Faculty of Education, University of Oslo
Helsinki Finland	28-29.09.07	UiO, Hauge, T. E., Nes, S. & Nygård, K. A	2 workshops in Helsinki Finland:: (1) Shared Space technology Workshop. A joint session for EVTEK and InterMedia researchers. (2) Case presentations and theoretical discussions. A joint session for the WP10 researchers in Finland and Norway
Benchmarked as case study of integration of r&d and teaching	2.10.2007	EVTEK Hannu Markkanen, Merja Bauters, Hanna Barclay	National development network project (TUTKA)F or universities of applied sciences r&d managers, teachers
Oslo, Norway	9.10.2007	UiO, Moen, A.	Standardized work descriptions – transformation tools in nursing work? Kick-off, LIKE seminar.
Paris, France	10.2007	UiO, Olsen, D. S	Nanodistricts workshop organised by EU PRIME network of excellence
Espoo, Finland	11.10.2007	EVTEK, Markus Holi	Presentation of the Shared Space at Helsinki University of Technology to a semantic computing research group

Place and country	Date(s)	Responsible partner and individuals	Details
Rotterdam, The Netherlands	22.10.2007	UU, Patrick Sins	Lecture held for master students of the Department Psychology at Rotterdam University
Oslo, Norway	21-23.11.2007	UiO	KP-Lab writing workshop
Oslo, Norway	12.12.07	UiO, Hauge, T. E	WP10 workshop: Case discussion of the DICAP project at Ullern upper secondary school. A joint session for the school leader/team leaders and researchers at InterMedia.
Oslo, Norway	16.12.07	Moen, A	Sjølvhjelp. IKT-støtta informasjons- og nettverkstenester til pasientar og familie. [Scientific lecture] Forskningsnettverket "Trådløs Pasient"
Espoo, Finland	17.12.2007	EVTEK, Merja Bauters; UH, Minna Lakkala	Presentation on KP-Lab in EVTEK training day together with Minna Lakkala from UH
Vantaa, Finland	17.12.2007	EVTEK, Merja Bauters; UH Minna Lakkala	Presentation about pedagogical and technological development to EVTEK staff
Espoo, Finland	20.1.2008	EVTEK Hannu Markkanen	Presentation about KP-Lab to visiting german academics/professors planning a eLearning development project
Visit to the KP-Lab learning environment by Haaga-Helia R&D conference	29.1.2008	EVTEK Hannu Markkanen, Merja Bauters, Liisa Benmergui, Hanna Barclay	Presentation of technological development, teaching and student's perspective of the KP-Lab work

## 8 Creation of dissemination material and related media

In-line with the efforts undertaken by the KP-Lab members to disseminate the project and its results, various dissemination materials were produced. These are described in the following subsections.

### 8.1 Project's brochure

In month 6 of the project, KP-Lab consortium issued a brochure in English describing the KP-Lab concept, participants, beneficiaries and anticipated results. The brochure was printed in 1000 copies and was provided to the partners for a wide distribution and is also available, in an electronic format, on the KP-Lab official website (<http://www.kp-lab.org/project-overview/dissemination-material/e-brochure.pdf/view>).

The brochure was translated into Norwegian (by UiO) and an edited version of it is being translated to Finnish at EVTEK in order to facilitate dissemination actions at a local level. These translated brochures are normally composed of both the general description and information about KP-Lab as well as the description of the corresponding institution's involvement in the project.

## 8.2 Posters

The KP-Lab consortium members produced numerous posters which were presented at various scientific and other events. In order to expose a wider audience to the posters, a posters repository was created in the public section of the project's website (<http://www.kp-lab.org/project-overview/dissemination-material/kp-lab-posters/>) in which some of the posters are already available. We intend to continue improving the repository and include the majority of posters used by KP-Lab members.

The following is a partial list of the KP-Lab posters created by some of the partners:

Hauge, T. E. Norenes, S. O: Designing for institutional change and professional learning [Poster]. CMC (Competence and Media Convergence) Conference 2007; 22.11.2007 - 23.11.2007

Hauge, T. E. Norenes, S. O: Productive learning in ICT-rich environments [Poster]. CMC (Competence and Media Convergence) Conference 2007; 22.11.2007 - 23.11.2007

Jalonen, S. Process-and context-sensitive research on academic knowledge [Poster]. CSCL'07 Conference, New Jersey, USA, 16.-21.7.2007

Moen, A. Mørch, A. I. Ludvigsen, S. R: Knowledge Practices Laboratory. [Poster]. CMC conference "Coming to terms with 21st century practices", Oslo; 22.11.2007 - 23.11.2007

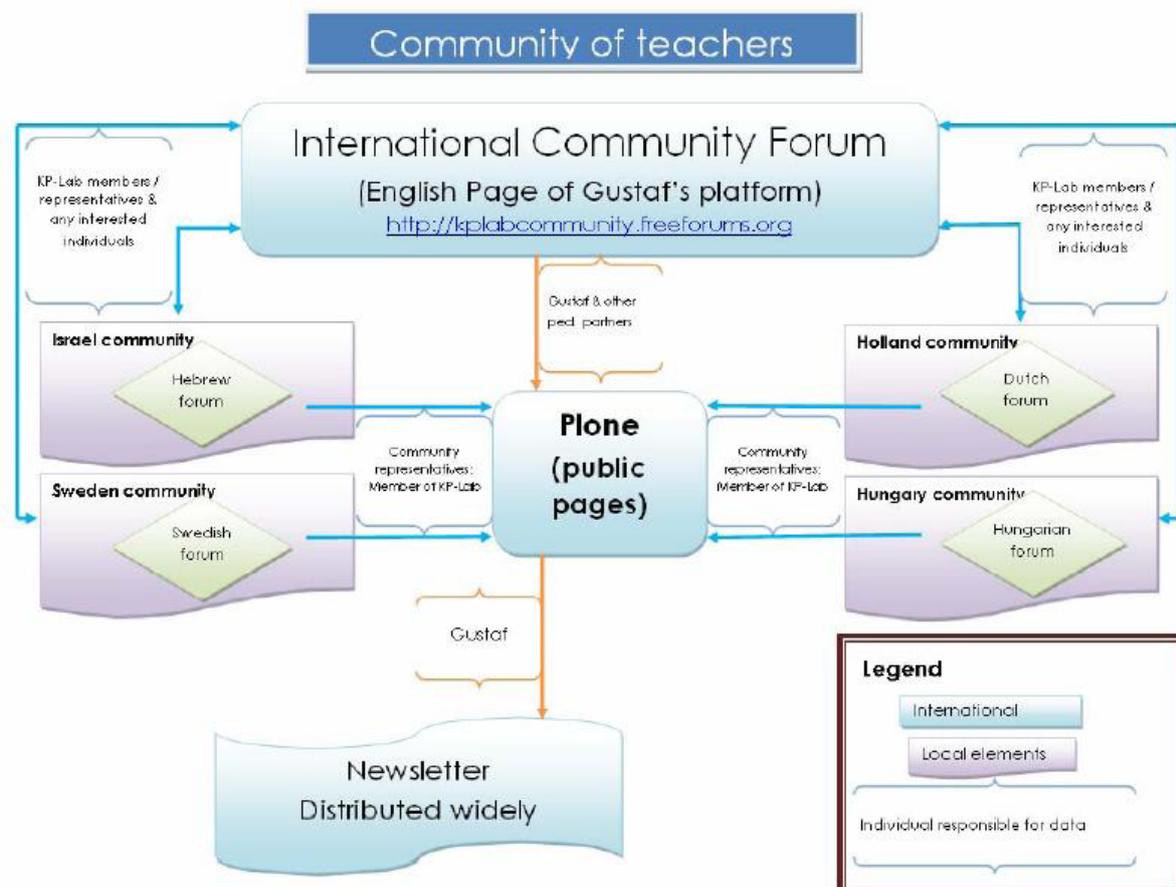
Moen, A. Sem, I. Smørðal, O. (2007): ChronICT – learning resources for patient, relatives and health providers dealing with chronic condition. [Poster]. CMC conference "Coming to terms with 21st century practices", Oslo; 22.11.2007 - 23.11.2007.

Nygård, K. A. Mørch, A. I. Mushtaq, S: The Role of Design Workshops in Participatory Change Processes [Poster]. CMC conference "Coming to terms with 21st century practices", Oslo; 22.11.2007 - 23.11.2007

Tzitzikas, Y. Christophides, V. Flouris, G. Kotzinos, D. Markkanen, H. Plexousakis, D. Spyrtos N. Dialogical E-Learning and Emergent Knowledge Artifacts [Poster]. In the Poster Session of the 1st European Conference on Technology Enhanced Learning (ECTEL-06), 01-04.10.2006.

### 8.3 Newsletters

As part of the activities of WP9, various local communities were established as illustrated in the diagram below. In order to bring the different local communities together and to both inform the international community of teachers and other interested individuals, WP9 members took the initiative of creating a series of newsletters dealing with issues related to teacher training. Further information about the local and international communities of teachers can be found in the project's website: <http://www.kp-lab.org/community-of-teachers-folder>.



The first volume of the community of teachers' newsletter was issued in December 2007 (can be downloaded from [http://www.kp-lab.org/community-of-teachers-folder/Newsletter\\_1.pdf](http://www.kp-lab.org/community-of-teachers-folder/Newsletter_1.pdf)) and the second volume was issued recently in February 2007.

We also anticipate including in the future newsletters information from other pedagogical WPs, particularly of WP8. Some preliminary steps in this direction were already taken and some input from WP8 will be integrated in the next (2<sup>nd</sup> volume) newsletter.

## **8.4 The project's website and other web-based platforms**

The official website for the KP-Lab project plays a major role in the dissemination of the emerging tools, models, practices and materials. The website was created at the very beginning of the project and is accessible at: <http://www.kp-lab.org>. The website is updated regularly, according to the progress of the project.

The website provides comprehensive information on the project itself, the expected benefits, the impact of the results on the knowledge society, and knowledge creation in education and professional organizations.

The website also provides a partial list of publications (<http://www.kp-lab.org/publications/folder.2007-03-07.6619893569>) produced in the framework of the project as well as links to some of which are available online. In addition, the project's public deliverable can be downloaded from the website (<http://www.kp-lab.org/publications/public-deliverables>).

A dissemination material folder was created in the public section of the website (<http://www.kp-lab.org/project-overview/dissemination-material>). From this folder, the project's electronic brochure as well as several posters can be downloaded.

From the case library folder of the public website (<http://www.kp-lab.org/case-library>), several pedagogical scenarios, as well as workplaces and teacher training cases can be downloaded.

A description and full contact information is also available for each partner, with links to their own institutional websites. The KP-Lab official website is also linked to various partners' own websites.

A KP-Lab Wiki was established under EVTEK's portal (<http://kplab.evtek.fi:8080/wiki>) and is accessible from the KP-Lab official portal. The Wiki is utilized by the partners and also addresses the wider audience in grasping concepts and aspects pertaining to KP-Lab, for example, one may find a definition of dialogical learning and of other KP-Lab related concepts in the KP-Lab Wiki.

As part of the activities of the communities of teachers that were established in the framework of WP9, some web-based platforms were created in order to host the discussions within the local communities. Two examples are the Wiki portals (<https://kplab.wiki.co.il> and <http://kplabutrecht.wikispaces.com/>) that were opened by HUJI and UU respectively for their local (Israeli) community of teachers.