emlr

european media literacy on-line review



Issue 7, December 2005

table of content

editorial news news II news IV

news V articles

media literacy organisation of the month events calendar

editorial

Dear readers,

In this seventh issue of the ECML Newsletter we would like to draw your attention on the issue about children and computer: nice topic isn't it? How many of you have a computer at home? And an Internet connection? How many children, little friends or nephews and nieces do you have? How much time do they spend using it? How do they use it?

"Across the world there is a passionate love affair between children and computers ... And more than wanting [computer technology], they seem to know that in a deep way it already belongs to them. They know they can master it more easily and more naturally than their parents. They know they are the computer generation." **Seymour Papert**, The Connected Family, 1996.

This is the beginning of a good article entitled "Children and Computer Technology: Analysis and Recommendations" of Margie K. Shields and Richard E. Behrman, that I found surfing the Internet about children and ICT. It examines how children are affected by the emerging world of computers. It explores how computer use is affecting children's physical, intellectual, social, and psychological development; whether computers are increasing or decreasing the disparities between rich and poor; and whether computers are being used effectively to enhance classroom instruction.

Nowadays, children play, search for information, study, interact and communicate with computer technology transforming their everyday lives in profound ways.

Feeding children's passion for computers and facing the digital divide billions of private or public dollars or euros have been spent or are still being spent to give children access in school, at home, and/or in the community. One of the latest initiatives in this regard is the project launched by **Nikolas Negroponte** at the MIT Media Lab: the development of a \$100 laptop a technology to revolutionize how we educate the world's children. A new non-profit association, "One Laptop per Child" (OLPC), has been created for this purpose. A prototype of this laptop was unveiled by UN Secretary-General Kofi Annan and Negroponte on 16. Nov. 2005 at the World Summit on the Information Society in Tunisia.

But is computer technology improving children's lives?

Use of computer technology is on the rise and as a result, researchers, teachers and media professionals are questioning the impact it has on children in relation to their cognitive development, social development, physical and psychological development as well as the potential effects on their education.

This is not the first time that concern has been raised over the effect that new technology has on children. Similar reactions have accompanied each new introduction of media technology in the last few decades. In the 1990s, arguments ensued about the harmful effects of computer games and violent videos (see EMRL issue n.5). Other concerns which have been made throughout history in relation to other media such as theatre, newspaper, cinema, radio and television, since they would have a damaging effect on impressionable young minds.

The recent concern over the effect that computer technology has on children prompted significant research to clarify the issue. Most of it can be found on the article "ICT and children" (see ecml content repository) in which it is stated that some positive and negative effects are beginning to emerge. There is much discussion on the potential benefits of computer technology and the possible future consequences such as ecommerce, the virtual classroom and cyber-democracy. Some research suggests computer technology hinders a children cognitive development, whereas others indicate that the use of computer technology is a building block for cognitive development and is linked to slightly better academic performance.

Before going into moral panic we have to ask us: Why is a computer important? Who needs access to ICT and what for? How can we be sure that access leads to positive learning experiences at school and at home? As computers become ubiquitous in our daily lives, it is important to understand how computer technology can enhance or detract from a child's growth and development.

We must not forget that a computer technology is only a tool and whether it serves to improve children's lives depends on how it is used. Sharing Margie K. Shields and Richard E. Behrman's opinion, we can give some inputs in order to help ensuring that children use computers in ways that improve their current and future lives:

- First, children need to acquire the necessary skills to use the computer (also paying attention to their sight and sitting posture) and navigate the digital world effectively and responsibly. Parents, teachers, and other adults who work with children can teach them to use it properly;
- Second, children must have opportunities to use computer technology more actively to create, design, invent, and collaborate with children in other classrooms and communities;
- Third, decrease disparities between rich and poor, thus reducing the digital divide among children;
- Finally, explore ways to use technology effectively in the classroom, in order to increase children's educational experience.

Surfing the Net you can find also some feedback from teachers giving their opinions on this topic. Would you like to share your ideas or opinions as well? The ecml on-line community serves this purpose, join us at:

http://community.eun.org/entry_page.cfm?area=1794.

Are you interested in this matter? You can read some interesting articles on this issue in this newsletter.

On behalf of the consortium (UCSC, UTA and ZSI) I would like to thank you for your interest in the ecml project.

The entire ecml consortium wishes you **Merry Christmas and Happy 2006**! Enjoy reading!

Elena Murelli ecml Project Manager - UCSC

news

About the current newsletter

This is the last issue of emlr generated by the current ecml EC co-financed project (2004-2005)!! If you wish, log in to our web site from time to time. We try to keep it up to date with events and we welcome contributions from members. Please tell us about those things that have interested you recently and that you'd like to share with others in the ecml on-line Community. Ideally, ecml Consortium would like to continue ecml experience, maintain the European Center for Media Literacy alive and issue newsletters twice a year. To make it effective, we really need a small team of feature writers to expound regularly on matters of immediate interest in the world of Media Education. So, all members who have views, please send them in (info@ecml-eu.org). Surely there's a subject that you'd like to get off your chest in a few hundred well chosen words.

news II

As we have already announced in the previous issue of the newsletter, the Austrian and the Italian ecml teams have organised their national workshops. These events took place at the end of October and now we would like to tell you about our experiences.

Media Education in Austria: Workshop "Get ready for working in the digital age!"

On 21st October 2005 the Centre for Social Innovation organised, within the project ecml, a conference on media competences, e-learning and e-skills in Vienna. These subjects were analysed from a pedagogical and economic point of view, and the event grouped together several experts from all over the country.

Josef Hochgerner, scientific manager of ZSI and Reinhold Hawle from the Ministry of Education, Science and Culture officially opened the workshop. Following their presentations, Tapio Varis from the University of Tampere and Franz Gramlinger from CEDEFOP discussed about media education and eskills by providing also references to analyse both



Franz Gramlinger, Barbara Kieslinger, Josef Hochgerner, Tapio Varis, Elke Dall

topics further. The full article written by Maria Koller from ZSI, with an interesting overview of the activities of the afternoon, is available here:

http://ecml.pc.unicatt.it/download/Media_Education_in_Austria.pdf and http://www.zsi.at/symposium

Media Education in Italy: Workshop "Live, understand and teach the media: educational perspectives with and about media"

The Italian workshop organised by the ecml project was held at Università Cattolica premises in Milan on October 31^{st} 2005 and it gathered experts and curious from all over Italy to inform and give an overview on the situation of media education locally.

After an interesting introduction on the origins of media by CRATOS Director **Domenico Ferrari**, the keynote speaker **Roberto Giannatelli**, director and founder of MED, an association active in the field which is going to celebrate its 10th birthday soon, and **Pier Cesare Rivoltella**, professor at Università Cattolica in Milan, discussed about the experiences so far in media education as well as what still has to be done in order to support the spreading of this subject on the level of institutions.

Other speakers include **Umberto Folena** (journalist), **Angela Maria Zocchi**, **Damiano Felini** and many more. For a full version of the article written by Claudia Alborghetti (UCSC) on the Italian workshop, simply follow this link:

http://ecml.pc.unicatt.it/download/Media Education in Italy.pdf

news III

ecml Online Community

The work of moderators for the online community http://community.eun.org/entry_page.cfm?area=1794 is going to end soon. We invite though all members to continue posting their opinions and ideas for further discussion, since the community must grow! Make it your own place for discussing also with members from other countries, start threads, everything is in your hands now!

Though still young, the community managed to discuss about several issues related to media education and much more in four languages: English, Finnish, German and Italian.

Thanks to this variety of opinions the ecml consortium discovered how each country considers media education in very different ways. For Finland, pioneer in Europe, is a subject that can be further improved with practical experiences and a constant research; for Austria there is a strong need for hands-on material to help media education grow at school; for Italy it is such a young subject that it is impossible to discuss about practical experiences without a proper research basis.

All moderators wish to thank participants for their collaboration and suggestions, hoping this experience proved to be useful in the end.

To this extent, the ecml consortium would like to ask for one last effort: in order to evaluate the services offered by the project, please fill in the brief questionnaire that you will receive via email. Thanks to all for the support, looking forward to a future ecml2!

news IV

The European Centre for Media Literacy ecml was also presented at the "World Summit on the Information Society" in Tunis through Marja Heinonen and Tapio Varis from the

University of Tampere and Elke Dall from the Centre for Social Innovation. The event was held between 16 and 18 November 2005 in the form of 308 parallel events, an international exhibition on ICT4ALL and several plenary sessions. It attracted around 19.000 participants from more than 800 entities including UN agencies, private sector companies and civil society organizations. The Summit was convened in Tunis to discuss the "digital divide" and the potential of information and communication technologies to drive development. ecml was presented to the international audience at the stand of the Finnish Virtual University and through personal and media contacts.



Elke Dall

Further information on the event can be found at: http://www.itu.int/wsis/

news V

A New Book about Literacies in the Digital Age

Media literacy has been defined as the ability to access, analyze, evaluate, and communicate messages in a wide variety of forms. Media literacy is a concept whose broad definition and range of applications lead to diverse approaches. The big question is: What are the new literacies in the Digital Age?

The book "Digitaalisen ajan lukutaidot – Literacies in the Digital Age" is a collection of personal views and approaches to the new and old literacies in the age of digitalization.

We hope it helps the reader to better understand the meaning and importance of the new literacies in the Digital Age. Part of the texts are in Finnish and some are in English.

The purpose of the book is to illustrate the complexity and multi-dimensionality of literacies in the digital world. It is an outcome of the work of contributing individuals and funded by the DLL-project (Digital Learning Lab) of the Häme Polytechnic, University of Tampere, and the city of Hämeenlinna.

Orders are accepted at:

Tiedekirjakauppa TAJU

PL 617

33014 Tampereen yliopisto

taju@uta.fi - www.uta.fi/taju - http://granum.uta.fi

articles

children. computers. and the internet.

This issue's articles are all about computers and the internet. Of course, media literacy deals with all kinds of media, but new media are always worth a separate discussion as they entail specific problems. The following articles deal with three different topics – computers in general and how to use them, the internet and finally chatrooms.

Do we introduce computers to children?

by Joel Josephson

When should we start the process of introducing children to computers? Educators, parents, even gray-haired and learned professors cannot agree. Is the technology good or evil for the learning process? This article highlights some arguments for and against technology in early education and gives a synopsis of how we should adress this vital issue:

 $\frac{\text{http://www.elearningeuropa.info/index.php?page=doc\&doc_id=6767\&doclng=3\&menuzone=1}{\text{ne}=1}$

Teaching Students to Evaluate Internet Information Critically

by Bridget Dalton and Dana L. Grisham

The Internet has become an important source for information for many of us. It is not always easy to differentiate what we can believe and what not. Being able to analyse the web content critically now is an important new literacy skill. This article deals with how to teach internet literacy:

 $\underline{\text{http://www.readingonline.org/past/past_index.asp?HREF=/editorial/december2001/index.h}}_{tml}$

Illegal and harmful content on the internet – EU-25 comparative highlights by the Gallup Organisation Hungary

The Standard Eurobarometer and the Candidate Countries Eurobarometer interviewed 28,340 citizens in 28 European countries that are either the members of or candidates to the European Union. This Eurobarometer report records some results concerning the safer internet use: half of the children in the enlarged EU do not use the Internet, European adolescents face the most rules and limitations in how they use the Internet, Internet-related rules are mostly targeted to protect privacy, restrict indecent content and communication, and limit the time spent online, forty-eight percent of families feel the need to be more informed about Internet safety, four in 10 parents do not know where to report illegal content. The report can be found at:

http://europa.eu.int/comm/public opinion/archives/cceb/2004/ebs 203 comp high.pdf

UK Children Go Online: Emerging Opportunities and Dangers

by Sonia Livingstone and Magdalena Bober

This final report describes the key findings and recommendations of a major two year research project investigating 9-19 year olds' internet use, UK Children Go Online

(UKCGO). The authors analysed results from a national, in-home, face to face survey of young people aged 9-19 and a written questionnaire to their parents. The research was funded by an Economic and Social Research Council grant under the e-Society Programme. The survey provides a deep insight into the following topics: access to the internet, the nature of internet use, inequalities and the digital divide, education, learning and literacy, communication, participation, the risks of undesirable content, the risks of online communication, regulating the internet at home, balancing opportunities and risks, the persistence of demographic influences on internet use, a parental wish list, a last word from young people themselves, summary and conclusions. The full report is available at:

http://personal.lse.ac.uk/bober/UKCGOfinalReport.pdf http://personal.lse.ac.uk/bober/ (project website)

Living and Learning in Chatrooms (or does informal learning have anything to teach us?)

by Rebekah Willett and Julian Safton-Green

Chatrooms are often regarded as dangerous for children. At the same time many adolescents love to hang out there. They are also seen as places for new forms of learning. The article discusses this controversy in detail:

http://wac.co.uk/sharedspaces/chatrooms.pdf

media literacy organisation of the month



INSAFE - Europe's Internet safety information resource

<u>Insafe</u> is a network of national nodes that coordinates Internet safety awareness in Europe. Projects are co-funded by European Commission's <u>Safer Internet Programme</u>. On the list of <u>national awareness nodes</u> you can find the project of your country.

The mission of Insafe members is to empower citizens to use the Internet, as well as other information and communication technologies, safely and effectively. Insafe promotes positive, ethical use of online information and communication technologies. The network calls for shared responsibility for the protection of the rights and needs of citizens, in particular children and youths, by government, educators, parents, media, industry and all other relevant actors.

The range of topics reaches from illegal and unwanted content, viruses and spam over data protection, copyright issues to chatting, as well as mobile and other emerging technologies.

On a concrete level the national awareness nodes carry out media work, organise events, provide target groups with background information, educational materials and practical tips on the issue of Internet safety and work together closely with all relevant stakeholders in the particular country.

A multitude of awareness materials and background information you can find in the INSAFE online repository.

And do not forget: The European "Saferinternet Day" is celebrated on February 7th 2006. Bernhard Jungwirth (Saferinternet.at, Awareness Node Austria)

events calendar

new WebALT 2006 - First WebALT Conference and Exhibition January 5-6, 2006

Eindhoven (The Netherlands)

This event, sponsored by the Web Advanced Learning Technologies project (EDC-22253), aims to gather users and practitioners of e-learning technologies for teaching mathematics to exchange experiences and gain insight in the best available tools for mathematics education.

http://webalt.math.helsinki.fi/webalt2006/content/index eng.html

new eLearning Conference 2006 – eLearning for All

Ianuary 19, 2006

University of Ulster, Ireland

The University of Ulster is organising its fourth annual all-Ireland e-learning conference, to be held at the Jordanstown campus on Thursday 19th January 2006. The aim of the conference is to raise awareness of the benefits of using on-line technologies in teaching, learning and assessment. The conference will address themes associated with the creation, support and development of an e-learning community, with particular emphasis on the inclusivity of e-learning.

http://www.ulster.ac.uk/staffdev/e-conference.phtml

new iLearning Forum-Paris

January 24-25, 2006

Paris (France)

The Paris iLearning Forum International Conference 2006 will take place in conjunction with the international iLearning Forum Paris Exhibition in English and French language. The themes of the conference are Integrated Learning in France and the EC today, economics of iLearning, case studies from successful French iLearning projects, designing eLearning content for integration, internationalization and localization, how eLearning technologies can be effectively blended into the education system effectively, impact of ICT on education policy and practice from Primary schools through to continuing adult education and Universities in France and EC.

http://www.ilearnforum.com/il conference programme.htm

new DocPoint & DOKKINO, International Helsinki Documentary Festival

January 26-29, 2006

Helsinki, Finland

DocPoint organizes a documentary film event for elementary and high school pupils. The event that now is organized for the third time has been named DOKKINO and it has been extended to a year-round event. DOKKINO is organized in co-operation with DocPoint's major partner Finnkino.

http://www.docpoint.info/eng/index.html

new SaferInternet Day 2006

February 7, 2006

The SaferInternet Day is an European-wide action day, promoting the safer use of the Internet by children and youth. Conferences, seminars and a lot of fun and educational activities to raise awareness of Internet Safety will take place in various countries.

http://www.saferinternet.at/

new Centre and margins in Children's Literature II International Congress

February 8-10, 2006

Universidade do Minho, Portugal

The main goals of this interesting conference focus on the definition of the notion of center in children's literature and the polysistemic relations with its multiple peripheries; an in depth analysis of the playful, formative and liberating functions of children's literature; understand the mythical, symbolic, anthropological and imaginary codes of children's literature along with developing the approach between research and practice.

http://old.iec.uminho.pt/clt/clting/index.htm

Grenzenlose Cyberwelt? - Digitale Ungleichheit und neue Bildungszugänge für Jugendliche February 9-11, 2006

Bielefeld (Germany)

The conference deals with the inequality in access to the internet as a central source of information and knowledge. The questions about the prerequisites to participate and to use the democtratic potential of the cyberspace are dealt with from practical and

theoretical points of view.

http://www.kib-bielefeld.de/tagung/engl

new LEARNTEC 2006

February 14-16, 2006

Karlsruhe (Germany)

The conference themes are integration of educational and business processes, informal learning, economical models for e-Learning, future strategies, "branch"-orientation, didactics, competence and performance.

http://www.learntec.de/

new Media and Identity in Asia

February 15-16, 2006

Curtin University of Technology, Sarawak, Malaysia

The debate over 'media/cultural imperialism' of the west has become complicated in the last two decades by the emergence of media technologies which allow messages and images to be instantly broadcasted across the globe and, at the same time, to be produced relatively cheaply for narrow-casting to sub-national groups both within and across national boundaries.

The purpose of this conference is to address the shape of national, local, ethnicised and gendered identities being formulated by and in the media in Asia in the 21st century. http://mediaandidentity.curtin.edu.my/

new E(lectronic) Learning - Technology-based teaching and learning (ELTK ´06)

February 20-22, 2006

Passau (Germany)

This conference is part of the multi-conference business information systems 2006 and deals with electronic and mobile learning, including reference models and scenarios, experiences with e-Learning in the educational context, learning objects and standardisation, business models, analysis and evaluation, quality management and efficient production of content.

http://www.iwi.uni-hannover.de/tagungen_index.html?http://www.iwi.uni-

hannover.de/eltk2006.html

new PerCom 2006 - Fourth Annual IEEE International Conference on Pervasive Computing and Communications

March 13-17, 2006

Pisa (Italy)

IEEE PerCom 2006 will be the fourth annual conference on the emerging area of pervasive computing and communications aimed at providing an exciting platform and paradigm for all the time, everywhere services. This emergence is a natural outcome of the tremendous advances in wireless networks, mobile computing, sensor networks, distributed computing, and agent technologies. PerCom 2006 will provide a high profile, leading edge forum for researchers and engineers alike to present their latest research in the field of pervasive computing and communications.

http://cnd.iit.cnr.it/percom2006/

new Online Educa Madrid 2006

May 17-19, 2006

Madrid (Spain)

The sixth Online Educa Madrid conference is an important meeting point for e-learning and training experts from the business sector, universities, as well as government and administrative institutions in the Spanish-speaking world. It offers the opportunity to get together with other experts to keep up with the latest trends and to establish contacts for future business developments in the field of virtual education.

http://www.online-educa-madrid.com/english/index.php

new GDC 2006 - Serious Games Summit

March 20-21, 2006 San Jose, California

The Serious Games Summit spotlights the rapidly growing serious games industry that features the use of interactive games technology within non-entertainment sectors. Taking place Monday, March 20 through Tuesday, March 21 at the Marriott Hotel. During GDC:06, the summit provides a forum for game developers and industry professionals to examine the future course of serious games development in areas such as education, government, health, military, science, and corporate training. http://www.gdconf.com/conference/seriousgamessummit.htm

new Linking the Global and the Local: Education for Development in a Globalising World March 23-24, 2006

Dublin City University, Ireland

Conference topics concentrate on several themes like health, education, technology, the media, economics, politics, languages, international relations, culture, law, HIV/AIDS, the digital divide, state, governance, environment, international debt, human security, trade, aid, militarisation, regionalism, food and agriculture, multinational corporations, human rights, poverty and inequality, civil society, gender, migration, the Millennium Development Goals, consumerism, population, children, representations of the Other, and Ireland's role and responsibility.

Furthermore, in depth discussion will be held regarding educational practice and methodology related to the conference theme, as well as sessions devoted to development education.

http://www.devedconference2006.com/index.htm

new British Television Drama and US Imports: Aesthetics, Institutions, Histories. March 24, 2006

University of Reading, UK

While the study of British television drama and US television drama respectively continues to thrive, little work exists on the interconnections between British and US television. American television programmes have been extremely popular in Britain, yet they are frequently omitted from critical discourse on British television. On the basis that a nation's television landscape never consists merely of indigenous production, this symposium aims to explore how British television drama is affected by the import of television drama from the USA.

http://www.rdg.ac.uk/fd/research/BritishTVdramaandUSimports.htm

new Enhancing Curricula: contributing to the future, meeting the challenges of the 21st century in the disciplines of art, design and communication April 6-7, 2006

Lisbon, Portugal

The aim of the 3rd cltad international conference is to address the factors and contexts which are likely to bring about significant change in Art and Design education this century by bringing together theorists, teachers and practitioners. The conference will try to encourage discussions among: teachers who have made changes to their curricula as a result of contemporary challenges; theorists who have views about the future of art and design education; people who wish to challenge current orthodoxies in learning and teaching; employers who have impacted on art, design and media curricula. http://www.arts.ac.uk/cltad/14691.htm

new Die Kinder-Film&Fernseh-Tage 2006 April 26-27, 2005

Gera/Erfurt, Germany

The symposium wants to follow the topic "Konsum, Kultur & Kindermedien" in different fora. It also deals with the responsibility of meda producers and providers and the risks which the consum oriented media market bears for children. The event is organised by

the organisation "Golden Sparrow" - the German children's film and television. The next festival, by the way, will take place from May 8-16, 2007. www.goldenerspatz.de

Multicultural Leraning and Media Literacy in the modern world

May 21-23, 2005

Hämeenlinna (Finland)

The focus is on learning and teaching multicultural competencies, multiculturalism in various perspectives, and media literacy. Tentative topics include culture learning, media literacy, global literacy, understanding and respecting cultures, techniques of communicating via media and interpersonally, success stories of media literacy, culture learning and communication techniques, digital technology and culture learning.

Abstracts (about 5 pages) to be sent by December 15, 2005 to byoma.tamrakar@uta.fi

4th International Conference on Communication and Mass Media

May 22-24, 2006

Athens (Greece)

The Athens Institute for Education and Research / ATINER, organizes its 4th international conference on Communication and Mass Media. The aim of the conference is to bring together scholars and students of Communications, Mass Media and other related disciplines.

http://www.atiner.gr/index.php?section=3&subsection=31

new eLearning Africa – 1st International Conference on ICT for Development, Education and Training

May 24-26, 2006

Addis Ababa, Ethiopia

eLearning Africa intends to become the African eLearning capacity building event and – at the same time – a forum for all stakeholders engaged in the planning and implementation of technology supported learning and training on the African continent.

The main themes discussed range from eLearning in the fight against HIV and AIDS to policies for the promotion of eLearning and introducing eLearning to the school system. More information available on the Conference website.

http://www.elearning-africa.com/conference.php

new EDEN Annual Conference 06

June 14-17, 2006

Vienna (Austria)

Acting as the supporters of professional development of ODL and e-learning, which are acknowledged factors of modernisation, EDEN conferences have proven their potential to attract an essential pool of valuable contributions from leading practitioners and academics.

http://www.eden-online.org

new InSite 2006 - Informing Science + IT Education Joint Conference

June 25-28, 2006

Salford (Great Britain)

The InSite conference deals with issues in effectively and efficiently informing clients through information technology and IT education.

http://2006.informingscience.org/

new ED-MEDIA 2006

June 26-30, 2006

Orlando (United States)

The ED-MEDIA-World Conference on Educational Multimedia, Hypermedia and Telecommunications is an international conference is organised by the Association for the Advancement of Computing in Education (AACE). It serves as a multi-disciplinary forum for

the discussion and exchange of information on the research, development, and applications on all topics related to multimedia, hypermedia and telecommunications/distance education.

http://www.aace.org/conf/edmedia

new IFIP WG 3.1, 3.3, & 3.5 Joint Conference - Imagining the future for ICT and Education June 26-30, 2006

Ålesund (Norway)

This conference will be an opportunity to combine experience and imagination for thinking "beyond the box" by looking into what has not worked and what may work, exploring new and different structures for teaching, learning and professionalism, re-thinking assessment and evaluation, linking research and practitioner networks and knowledge, stimulating new conversations between emerging formal, informal and lifelong learning communities, developing content and methodologies for the needs – local, national and global – of the 21^{st} century.

http://ifip35.inf.elte.hu/alesund/

new ICICTE 2006 July 6-8, 2006

Rhodes (Greece)

ICICTE 2006 will seek to address the many challenges and new directions presented by technological innovations in educational settings. With the keynote speaker, plenary sessions, workshops, and forums examining *the* integration of technology into all facets of education, the conference will provide participants with a forum for intensive interdisciplinary interaction and collegial debate. Those attending ICICTE 2006 will leave with an excellent overview of current thinking and practices in applications of technology to education. Thematic streams will include alternative processes, procedures, techniques and tools for creating learning environments appropriate for the twenty-first century.

new ALT-C 2006 - 13th International Conference of the Association for Learning Technology

September 5-7, 2006

Edinburgh (United Kingdom)

ALT-C 2006 will feature four themes, capturing the main strands of development current in the field: next generation learning, next generation learners, next generation technology and next generation providers. The conference is for practitioners and researchers from all sectors involved in learning technology, as well as those new to the field.

http://www.alt.ac.uk/altc2006

this emlr was compiled by: Centre for Social Innovation Maria Koller & Elke Dall	contact information: european centre for media literacy www.ecml-eu.org	ecml project manager: Elena Murelli Università Cattolica del Sacro Cuore, Italy info@ecml-eu.org Phone: +390523599446 Fax: +390523599434
Project Partners		
Università Cattolica del Sacro Cuore, Italy	UTA – University of Tampere, Finland	ZSI – Centre for Social Innovation, Austria