



Socrates
Minerva

Conference Report

**eSTREAM Conference, 14-16 June 2006,
Patras/GREECE**

**By
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<http://eStream.schule.at>

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Introduction

The University of Patras in cooperation with the eSTREAM partnership organised from 14-16 June 2006 an international open European conference in Patras, GREECE.

The conference was called “eSTREAM Open European Conference on Streaming Technology in Education in Europe”. The conference constitutes the final and public closing event of the MINERVA project “eSTREAM”.

Thematic areas

The following thematic areas were addressed:

1. The impact of streaming media in the classroom
2. Present and future technologies
3. Legal and financial aspects of creating, sharing and reusing streaming content (IPR issues)
4. Pedagogical aspects of streaming media
5. Transnational issues and multilingualism
6. Standards and standardisation

Aims of the conference

The aim of the conference was to bring together experts, educational staff, teachers, researchers, companies and educational decision makers from all over Europe for an exchange of experiences and the sharing of the state-of-the-art practice of the educational use of streaming media technology in Europe.

Objectives

- awareness raising /highlighting of the state of the art in the thematic area in school education in Europe
- to disseminate the results of the eSTREAM network to the Minerva community and policy makers
- to provide examples for collaboration via streaming media and ICT and opportunities for reflection
- the establishment of further contacts with innovative actors and projects in Europe

Target group

- Teachers experienced with using streaming technology or interested in using it
- SOCRATES – projects working in the field of the educational use of IT
- Decision makers expected to make decisions having an impact on the use of IT in schools
- Educational and other experts active with promoting the use of IT in schools
- Researchers working in the thematic area
- Multimedia publishers and content providers aiming at the educational sector



Participants

143 participants from 16 countries attended the conference, 65 participants from 18 countries watched the presentations via live streaming.

Please find as an annex the list of participants.



Impressions of the conference

Organisational issues

Location

The conference took place at the Conference and Cultural Centre, GR 265 00 Patras, Hellas Greece

<http://www.confer.upatras.gr/>



The Conference and Cultural Centre offered good conference facilities (lecturing halls / amphitheatres and well equipped workshop rooms, W-LAN, excellent technical facilities and a mensa near the Conference Center).

A reception desk was placed in the entrance hall and staffed by students from the University of Patras throughout the whole conference with five conference assistants. At the reception desk, people could register, pay the conference fee, get support with finding the lectures and workshop rooms, access the Internet, ask for technical support and equipment or a taxi, get a confirmation of attendance and get any other advise and support needed.

In addition, teacher trainees, local teachers, as well as students from other departments, had the opportunity to attend the conference.



The reception desk

Registration

Registration took place online at the conference website <http://estreamconference.schule.at> . There was also the possibility for online participations either through the eSTREAM conference website or by direct connection to the university server.

At the registration desk on site the participants received an eSTREAM package with:

- Conference program and room plan
- eSTREAM Mini-CD with all reports
- Maps of Greece and tourist information about Patras (European Capital of Culture 2006) and Delphi
- Greek yellow pages
- Evaluation sheet
- Name plates



Logout

[Modify]

Administration

About
Program
Cultural Program
Register
Call for Contributions
Important Dates
Hotels + Travel Information
Proceedings
Contact us
Imprint

eSTREAM Open European Conference on Streaming Technology in Education in Europe

eSTREAM Conference 2006 is limited to 200 participants.

All attendees must register.

Registration is open until all vacancies are filled.

Date:

14-16 June 2006

Cultural activity - visit to Delphi - on 17 June 2006

Venue:



Conference website <http://estreamconference.schule.at>

Accommodation

The majority of participants stayed in 3 different hotels in Patras which were located near to the Conference Center or easy to reach by public means of transport:

- RION BEACH HOTEL
- TZAKI HOTEL
- PORTO RIO HOTEL

One participant stayed at Byzantinon hotel and 2 participants utilized the offer of a student accommodation.

The hotels had to be booked and paid by the conference participants, as it was not included in the conference fee.

Participants that needed rooms to stay in Athens could address the Xalnadri Travel Centre, which is a travel agent cooperating with the University of Patras. This travel agent facilitated participants wishing to pay per credit card or helped them finding a room in Athens.

Subsistence

Lunch was taken at the enclosed mensa of the University of Patras, called "Parko tis Irinis" which offered a special lunch price of 6 € for a meal plus salad. Apart from Thursday evening, dinner was taken in different restaurants in the city or directly at the hotels. Thursday evening, the welcome dinner took place at a very nice restaurant called "Camping" at Rion. The dinner was covered by the conference fee.



Impressions of the welcome dinner and lunch

Costs

There was a conference fee of 100 €(early bird registration, until 30.4.2006), 150 €(late registrations, after 30.4.2006) and 50 € (students presenting a paper – all other students were for free) All participants booked their hotel rooms for themselves and paid their meals directly on the spot.

Cultural Activities

On Friday evening, 16th of June, the University of Patras offered a special tour to the famous Greek wine factory “Achaia Claus” for all conference participants for free.

On Saturday, 17th of June, there was a trip to Delphi, one of the most popular archaeological sites in Greece, which was an offer from the University of Patras.



Impressions of Delphi and the Greek wine factory

Streaming of the Conference

The presentations of the conference in the amphitheatre (main hall) have been streamed live. The stream was accessible through the conference website: <http://estreamconference.schule.at> as well as through the direct connection <mms://vod.upnet.gr/estream> .



Link to the streaming video of the conference

Participants wishing to open the stream through the eSTREAM conference website had to register first.



All other presentations (in the seminar rooms) have been recorded and will be accessible through the conference website.

All presenters have been asked to sign a copyright-form and to give their permission for streaming and archiving their presentation as well as for publishing them within the conference proceedings.

Paper submission process

The eStream partnership was looking for papers to be submitted by teachers, researchers, decision makers and content providers/ multimedia publishers.

The papers had to highlight results and lessons learnt from recent educational and R&D projects/ works, and stimulate discussions in a variety of areas linked to the use of streaming technology in education. Papers had to cover the

- educational use and/or impact of streaming media on teaching and learning
- technological and organisational questions (such as the large scale distribution of streaming media in school systems) as well as
- questions related to the usability of streaming media.

This included

- research papers, but also
- application-oriented, pedagogical papers (projects carried out by teachers), demonstrations of a methodology,
- presentations of a specific school policy related to streaming media in education and
- classroom projects
- other neighbouring issues

The paper submission was done by an electronic paper submission tool, provided and developed by EDUCATION HIGHWAY.

We used two different guidelines for the papers – one guideline for scientific papers, the other guideline for other types of contributions.

The electronic paper submission tool can be found under:

http://confgirl.schule.at/index_estream.php



**Conference on Streaming Technology
in Education in Europe**
June 14-16, 2006 in Patras/Greece

login information presentation help

login as:

password:

login

register

[print]

eSTREAM Open European Conference on Streaming Technology in Education in Europe

14-16 June 2006
University of Patras, Conference and Cultural Centre
GR 265 00 Patras, Hellas (GREECE)
The consortium of the Minerva eSTREAM project

This is an online paper submission system. When registering, you will get an ID as a presenter and be invited to upload your paper.

Latest Update - Deadline for contributions: 28.02.2006

[More information on contributions]

[Guidelines for scientific papers] [Sample Page A] [Sample Page B]

[Guidelines for other types of contributions]

powered by 

How to contribute:
1. Click on "presentation" - "create new presenter" and enter your data.
2. You will receive an activation code per e-mail, please enter this code

Electronic Paper Submission Tool http://configirl.schule.at/index_estream.php



Programme Committee

The programme committee has been selected by the eSTREAM partnership and consisted of following experts:

- Anton Knierzinger (Teacher Training College of the Diocese of Linz, member of the TC3 (Education) of the International Federation for Information Processing (IFIP))
- Dionisios G. Vavougiou (associate professor at University of Thessaly)
- George Ioannidis, (University of Patras)
- George T. Kalkanis (University of Athens Department of Education)
- Helmut Schauer (University of Zurich)
- Mathy Vanbuel (ATiT Audiovisual Technologies, Informatics and Telecommunications)
- Stephan Schwan (Knowledge Media Research Center Tübingen)

The programme

Overview of the conference programme

	Wed, 14 th	Thu, 15 th	Fri, 16 th
08:00			
08:30			
09:00		Morning Keynote	Morning Keynote
10:00		Panel Discussion	Panel Discussion
11:00		Coffee Break	Coffee Break
11:30		Paper Session (P 1)	Paper Session (P 3)
12:00		Paper Session
 (P 1a)	Paper Session (P 3a)
12:30	Registration	Workshop	Workshop
13:00		Lunch	Lunch
14:00		Paper Session (P 2)	Paper Session (P 4)
14:30		Paper Session (P 2a)	Paper Session (P 4a)
15:00			
16:00		Coffee Break	Coffee Break
16:30			
17:00	Official Welcome and Opening Evening Keynote	Evening Keynote	Closing Plenary
17:30			
18:00	Welcome Reception		
19:00			
20:00			
20:30			
21:00		Conference Dinner	
22:00			
22:30			



Organisations involved in carrying out the programme

The partners of eSTREAM, qualified experts in the thematic area of the educational use of IT, acted as chairs, lecturers and workshop leaders.

In addition, a number of external experts participated as keynote speakers:

- Bernhard Collini-Nocker, Paris-Lodron University of Salzburg, Austria
- Krister Widell, National Educational Broadcasting Agency, Sweden
- Rudi Knoop, Katholieke Universiteit Leuven, Belgium
- Clive Young, Click and goVideo, UK

Implementation of the conference

The conference started on Wednesday, 14th June 2006 in the evening. After the official welcome and opening of the conference by Prof. George Ioannidis (University of Patras), Prof. Veneta Lampropoulou (Head of the school of education) and Anton Knierzinger (EDUCATION HIGHWAY), the conference started with an evening keynote by Clive Young (Click and goVideo, UK).

Participants were invited to ask questions after the keynote. Between 18:00 and 21:00 o'clock, the participants got the possibility to network and get to know each other during the welcome reception, where Greek specialities have been offered.

On Thursday morning, the conference started with a morning keynote by Krister Widell (National Educational Broadcasting Agency, Sweden) and a panel session with 5 panel participants in order to discuss together with the audience important and interesting issues about the topic of the keynote.

Afterwards two parallel paper sessions (short papers and full papers) and a practical workshop took place in 2 different seminar rooms and the PC-Lab. After the parallel sessions the lunch break took place at the mensa "Parko tis Irinis".

The evening keynote was done by Bernhard Collini-Nocker (University of Salzburg). The working day closed at 17:30 o'clock, and at 20:30 o'clock a welcome dinner was foreseen in the restaurant Camping in Rion, enabling participants to network.

On Friday, the 15th June 2006, the second day of the conference started with a morning keynote by Rudi Knoop (Katholieke Universiteit Leuven, Belgium) followed by a panel session with 5 panel participants discussing the topic of the keynote with the audience.

Afterwards the parallel paper sessions and the second workshop took place in two different seminar rooms and the PC-Lab.

In the evening, the conference was closed with a closing plenary session moderated by Anton Knierzinger (EDUCATION HIGHWAY), discussing the outcomes of the conference.



Evaluation of the conference

The evaluation of the conference was carried out by Rosetta McLeod (Learning and Teaching Scotland). The participants had to fill in a form collecting their opinion on the paper sessions and the conference as a whole.

The evaluation showed, that the participants were positive about the conference and in particular welcomed the networking opportunities, offered by the event.

In addition, participants indicated that they really had the feeling that they learned something and that they had the opportunity to disseminate their own experiences. Most of the participants also stated that they got useful information of educational use of streaming technology and practical pedagogical models to be used. Regarding the fun factor, it is interesting to note that fun had a high score during the whole conference.

Most successful elements

The evaluation of the conference by the participants shows that the conference succeeded in promoting the establishment of contacts between people. Participants managed to set up a number of new contacts and mentioned the following things they liked most:

- Networking and exchanging ideas
- Introduction to new elements
- Seeing own projects from a different perspective
- The existence of different standards
- The need to accept limitations, but also better the need to make use of existing possibilities
- Efficiency of the conference, organisation by the Greek hosts
- The information received about crucial issues
- The usefulness of the knowledge from the speakers
- The excellent venue and the conference facilities
- The case studies, panel sessions and the workshop
- The variety and quality of the programme
- Technical issues
- The cultural programme and the extra events
- The opportunity to meet people from different backgrounds (schools, universities, companies etc.)
- The friendly atmosphere and the helpful environment
- The opportunity to meet scientists from all over Europe

Problems met

Participants mentioned the following things they liked least:

- Locations hard to reach (eg shuttle from the hotel to the conference center would have been appreciated); too far from Athens
- Theoretical discussions
- Too much technology, not enough pedagogy
- The placement of the participants in different hotels as an obstacle to networking
- Lack of information about how to get to the hotel and conference venue
- Not enough discussion time
- All the work involved!
- No VPN access



- The keynote of 15 June
- Not enough Greek speakers
- Parallel sessions preventing participants from attending all sessions
- Longer duration of the conference would have been appreciated

A disappointing aspect however, was the low number of attendees. This could be attributed to several factors:

- Competition from other conferences/events in June
- The strikes taking place at universities in Greece by academic staff and students
- The long journey involved in reaching Patras.
- The lack of funding of participants
- The topic itself which is still too novel for educationalists

However a small conference does have its advantages and these were reflected in the participants' positive comments. Another advantage of the venue Patras was, that Greek participants and students, who were not able to afford to travel to other countries, had the opportunity to attend the conference.

Conclusions

In general, the participants in the conference were happy with the insight they could get into the different thematic areas of streaming media in education through the paper sessions and keynote presentations. All participants highlighted that they appreciated most to meet colleagues from a big variety of other European countries working in similar areas and to be able to share experiences with them.



Annex 1: the conference programme

Wednesday, June 14th 2006

Reg (09:00 **Registration**

1 -
17:00)

Registration and informal welcome to the conference

K 1 (17:00 **Official Welcome and Opening Evening Keynote**

-
18:00)

chair:

[George Ioannidis](#)

Official Welcome and Opening Evening Keynote

44 Clive Young, Top ten uses of digital video in education
Country: GB, *Further authors:* Helle Meldgaard, Mireia Asensio
Presenter: Clive Young

SOC (18:00 **Welcome Reception**

1 -
19:00)

Welcome Reception

Thursday, June 15th 2006

Reg (08:30 **Registration**

2 -
14:30)

Registration slot

K 2 (09:00 **Morning Keynote**

-
10:00)

chair:

[Kennet Lindquist](#)

Opening Keynote

42 Krister Widell, From Broadcast to Streaming -How to Distribute Educational Programmes in a Digital Environment
Country: SE
Presenter: Krister Widell

PN (10:00 **Panel Discussion**

1 -
11:00)

chair:

[Kennet Lindquist](#)

Discussion about the topic of the Keynote

BR (11:00 **Coffee Break**

1 -
11:30)

Coffee Break

P 1 (11:30 **Short Paper Session**

-
12:30)

chair:

[Erica Lavagno](#)

Papers Session

35 Kennet Lindquist, Sharing and mediating streaming media in virtual communities
Country: SE
Presenter: Kennet Lindquist

25 Lanfranco Genito, A "WEBOTTEGA" FOR THE PEACE
Country: IT, *Further authors:* Paolo Amato
Presenter: Lanfranco Genito

34 George Ioannidis, Using existing streaming media to teach science
Country: GR
Presenter: Despina Garyfallidou

P (11:30 **Short Paper Session**

chair:



1a	-		Rosetta McLeod
	12:30)		
		<p>36 Art Suilleabhain, Large scale deployment of streaming media in education and teachers developing streaming material <i>Country:</i> IE <i>Presenter:</i> Art Suilleabhain</p> <p>8 Sylvia Moes, WOW! MY MOST DESIRED VIDEOS DELIVER THEMSELVES!! <i>Country:</i> NL, <i>Further authors:</i> Erik Boon <i>Presenter:</i> Sylvia Moes</p>	
WS 1	(11:30 - 12:30)	Workshop	
		Workshops	
		<p>24 Pieter van Parreeren, Collaborative learning and co-operating with Video conferencing <i>Country:</i> NL, <i>Further authors:</i> Annemieke Hondius <i>Presenter:</i> Pieter van Parreeren</p>	
L 1	(12:30 - 14:00)	Lunch	
		Lunch	
P 2	(14:00 - 16:00)	Full Paper Session	chair: Mathy Vanbuel
		Papers Session	
		<p>30 Andreas Pongratz, Military and Defence technologies in education in the realm of education and communication <i>Country:</i> AT <i>Presenter:</i> Andreas Pongratz</p> <p>19 Ryszard Robert Gajewski, HOME-MADE STREAMING: <i>Country:</i> PL <i>Presenter:</i> Gajewski</p> <p>48 Sarantos Psycharis, Designing for interaction: integrating video conference and streaming of didactic material in a learning environment using Virtual Private Networks <i>Country:</i> GR <i>Presenter:</i> Sarantos Psycharis</p> <p>29 John B. Stav, New Training Models for Inclusion of High Quality Video within Welding Practises <i>Country:</i> NO, <i>Further authors:</i> E. Engh, H. Tsalapatas <i>Presenter:</i> Hariklia Tsalapatas</p>	
P 2a	(14:00 - 16:00)	Full Paper Session	chair: Anton Knierzinger
		<p>14 Bo Fibiger, Video in Education <i>Country:</i> DK, <i>Further authors:</i> Helle Meldgaard <i>Presenter:</i> Helle Meldgaard</p> <p>17 Bruno Jürgen Jans, FROM FACE-TO-FACE TO VIRTUAL LECTURE HALL <i>Country:</i> DE, <i>Further authors:</i> Constance Richter <i>Presenter:</i> Dr. Bruno Jürgen Jans, Constance Richter</p> <p>23 Gian Luca Agnoli, Experimentation of an innovative educational model based on blended e-learning to encourage the understanding of life sciences in Italian secondary schools <i>Country:</i> IT, <i>Further authors:</i> Dellacasa C., Fierli M., Masotti L., Rinaldi E., Stabile G. <i>Presenter:</i> Eugenia Rinaldi</p> <p>28 Olivier Heidmann, Innovative use of streaming technology in European projects <i>Country:</i> FR, <i>Further authors:</i> Mathilde LE GOFF <i>Presenter:</i> Olivier</p>	
BR 2	(16:00 - 16:30)	Coffee Break	
K 3	(16:30 - 17:30)	Evening Keynote	chair: George Ioannidis
		Evening Keynote	



41 Bernhard Collini-Nocker, IP-multicast: the better Internet protocol?
Country: AT
Presenter: Bernhard Collini-Nocker

SOC (20:30 **Conference Dinner**

2 -
 22:30)
 Conference Dinner

Friday, June 16th 2006

K 4 (09:00 **Morning Keynote**

-
 10:00)

Morning Keynote

chair:
[Anton Knierzinger](#)

43 Rudi Knoops, TOOLS FOR E-TEACHERS – (A LEVER FOR SETTING UP)
Country: BE
Presenter: Rudi Knoops

PN (10:00 **Panel Discussion**

2 -
 11:00)

Discussion about the topic of the Keynote

chair:
[Anton Knierzinger](#)

BR (11:00 **Coffee Break**

3 -
 11:30)

Coffee Break

P 3 (11:30 **Short Paper Session**

-
 12:30)

Papers Session (parallel)

chair:
[Bernhard Collini-Nocker](#)

45 Caroline Weigner, Streaming German Lectures - a blended learning concept
Country: AT
Presenter: Weigner Caroline

6 Henrik Fink Isaksen, LIBCAST
Country: DK
Presenter: Henrik Fink Isaksen

27 Antonella Germini, Experiences of teaching and learning
Country: IT
Presenter: Antonella Germini

P (11:30 **Short Paper Session**

3a -
 12:30)

12 Anders Raun, The Danish UNI-Servers and DRIL
Country: DK
Presenter: Anders Raun

37 Mathy Vanbuel, The future of STREAMING media: to the handheld
Country: BE
Presenter: Mathy Vanbuel

38 Andrea Demagistris, Didactical broadband-based applications experiences
Country: IT
Presenter: Andrea Demagistris

chair:
[Art Sullleabhain](#)

WS (11:30 **Workshop**

3 -
 12:30)

46 Despina Garyfallidou, Workshop
Country: GR
Presenter: Despina Garyfallidou

L 2 (12:30 **Lunch**

-
 14:00)



Lunch

P 4	(14:00 - 16:00)	Full Paper Session	chair: Erica Lavagno
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Papers Session

- 32 Anton Knierzinger**, Interactive educational streaming applications
Country: AT, Further authors: Caroline Weigner
Presenter: Anton Knierzinger
- 9 Tom Visscher**, VideoPoort
Country: NL, Further authors: Annemieke Hondius
Presenter: Tom Visscher
- 10 Johan Oomen**, Webstream: The Dutch Streaming Media Community
Country: NL, Further authors: Jansen, Michel
Presenter: Johan Oomen
- 47 Mario Finelli**, ReNS Video - A scientific on-line video news experimentation in Latin language
Country: IT
Presenter: Prof. Mario Finelli

P 4a	(14:00 - 16:00)	Full Paper Session	chair: Mathy Vanbuel
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- 26 Paul Catteeuw**, Higher education and intercultural communication: Intercultural Communication Portfolio at the Professional Bachelor Level
Country: BE, Further authors: Marleen Coutuer
Presenter: Paul Catteeuw and Marleen Coutuer
- 40 Despina Garyfallidou**, Construction and educational use of scientific streaming media
Country: GR, Further authors: Antonopoulos S. , Ioannidis G.S and Tsiokanos A.
Presenter: Despina Garyfallidou and George Ioannidis
- 33 Nathan Labhart**, The AI Days: A World-Wide Showcase for Artificial Intelligence
Country: CH
Presenter: Nathan Labhart
- 13 Hardy Krause**, Interactive Audio Streaming technology enhances online e-learning effectivity
Country: DE
Presenter: Hardy Krause

BR 4	(16:00 - 16:30)	Coffee Break
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Coffee Break

K 5	(16:30 - 17:30)	Closing Plenary	chair: Anton Knierzinger
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Closing Plenary and Evaluation

Annex 2: the list of participants

There are 143 registered participants from 16 countries.

First name	Last name	Country	Company/Institution/School
Anton	Knierzinger	Austria	EDUCATION HIGHWAY
Stefanos	Stefanopoulos	Austria	University of Patras
Andreas	Pongratz	Austria	X-ART ProDivision Handelsges.m.b.H
Eleni-Ioanna	Skopelitou	Austria	University of Patras
Caroline	Weigner	Austria	EDUCATION HIGHWAY
Walter	Steinkogler	Austria	Abendgymnasium Salzburg
Anton Peter	Tremetzberger	Austria	University of Innsbruck
Carsten	Skjoldborg	Austria	National Innovative Centre of general education
karoline	wagner	Austria	EDUCATION HIGHWAY
Elisabeth	Degenhart	Austria	EDUCATION HIGHWAY
Christof	Wagner	Austria	HTBLA Neufelden
Bernhard	Collini-Nocker	Austria	University of Salzburg
Paul	Catteeuw	Belgium	Karel de Grote-Hogeschool Antwerpen
Marleen	Coutuer	Belgium	Karel de Grote-Hogeschool Antwerpen
Rudi	Knoops	Belgium	Katholieke Universiteit Leuven
Mathy	Vanbuel	Belgium	ATiT
Artemis	Kyriakou	Cyprus	University of Patras
Mads Myrup	Villesen	Denmark	UNI-C
Henrik Fink	Isaksen	Denmark	Aarhus Public Libraries, Denmark
Kurt	Bøge	Denmark	UNI-C
Anders	Raun	Denmark	UNI-C
Helle	Meldgaard	Denmark	UNI-C
Bo	Fibiger	Denmark	UNI-C - The Danish IT Centre for Education and Research
Olivier	Heidmann	France	ORT Strasbourg
Hardy	Krause	Germany	Audiantis GmbH
Constance	Richter	Germany	Aalen University
Bruno Jürgen	Jans	Germany	Aalen University
Despina	Tzimou	Greece	Io TEE Aigiou
Eytehia	Papageorgiou	Greece	University of Patras
Iosif	Bastas	Greece	University of Patras
Zoi	Paraskevopoulou	Greece	University of Patras
Sotiris	Christodoulou	Greece	HPCLab - University of Patras
Lampros	Tsiknas	Greece	HPCLab - University of Patras
Antonia	Barla	Greece	University of Patras
Chris	Panagiotakopoulos	Greece	University of Patras
Theodora	Bali	Greece	University of Patras
Sotiria	Balaspoulou	Greece	University of Patras
Xristos	Xronopoulos	Greece	University of Patras
Athinoulla	Miltiadous	Greece	University of Patras
Konstantinos	Tselepidis	Greece	University of Patras
Kosmas	Dimitriadis	Greece	University of Patras
Nicoletta	Chrisanthakopoulou	Greece	none
Charikleia	Pitsou	Greece	University of Patras
Hercules	Agelopoulos	Greece	University of Patras

Anastasia	Andrikogiannopoulou	Greece	University of Patras
Anthi	Fafouti	Greece	University of Patras
Afroditi	Nikolopoulou	Greece	University of Patras
Ioanna	Rapti	Greece	University of Patras
Zacharoula	Dimopoulou	Greece	University of Patras
Anastasia	Koutiva	Greece	University of Patras
Chrysovalanti	Giannaka	Greece	University of Patras
Georgia	Kondyli	Greece	University of Patras
Panagiota	Spanou	Greece	University of Patras
Euagelia	Psahou	Greece	University of Patras
Kostantinos	Adamopoulos	Greece	University of Patras
Ioanna	Papadimitriou	Greece	University of Patras
Anna	Giannopoulo	Greece	University of Patras
Stylianios	Stylianidis	Greece	University of Patras
Aristeidis	Loukopoulos	Greece	University of Patras
Anna	Bilali	Greece	University of Patras
Eleni	Karatzia-Stavlioti	Greece	University of Patras
Sofia	Kasola	Greece	University of Patras
Pinelopi	Frantzi	Greece	University of Patras
John	Antonopoulos	Greece	University of Patras
Sarantos	Psycharis	Greece	University of Aegean
Stylianios	Mystakidis	Greece	University of Patras
Christos	Markopoulos	Greece	University of Patras
Vasileios	Papantoniou	Greece	Department of Mathematics, University of Patras
Vasiliki	Spiliotopoulou- Papantoniou	Greece	General Department of Education
Dionisis	Vavougiou	Greece	University of Patras
Grigoris	Karagiannis	Greece	EPOPTIKI
Paraskevas	Meimetis	Greece	University of Patras
Konstantinos	Tzavaras	Greece	Directorate of Educational Radiotelevision, YPEPTH
Andreas	Lotsaris	Greece	University of Patras
Antonis	Goutsias	Greece	University of Patras
Dimitris	Foteinos	Greece	University of Patras
Gerasimos	Kontoglis	Greece	University of Patras
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Kleopatra	Diakogiorgi	Greece	University of Patras
Venetta	Lampropoulou	Greece	University of Patras
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Georgios	Markakis	Greece	University of Patras
Despina	Potari	Greece	University of Patras
Charalambos	Stergiopoulos	Greece	University of Patras
Spyros	Kanavos	Greece	University of Patras
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Anna	Kokkali	Greece	University of Patras
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George	Ioannidis	Greece	University of Patras
Despina	Garyfallidou	Greece	University of Patras
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Kyriakoula	Georgiou	Greece	University of Patras

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Aikaterini	Stravolemou	Greece	University of Patras
Marika	Tsilikidou	Greece	University of Patras
Christos	Nikolopoulos	Greece	University of Patras
Stavroula	Plerou	Greece	University of Patras
Spilios	Antonopoulos	Greece	University of Patras
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Eleni	Stathi	Greece	HPCLAB-University of Patras
Makrigiannakis	Mixalis	Greece	EPIGNOSIS LTD
Anastassios	Kasselidis	Greece	Aristotle University of Thessaloniki
Nikolaos	Bouzakis	Greece	University of Patras
Evangelos	Charvouros	Greece	University of Patras
Fivi	Chytiri	Greece	University of Patras
Victoria	Daskalou	Greece	University of Patras
Sotiris	Floulis	Greece	University of Patras
Eleni	Georgakopoulou	Greece	University of Patras
Anastasia	Grigoriou	Greece	University of Patras
Panagiotis	Keiriakoulis	Greece	University of Patras
Vasilis	Lagios	Greece	University of Patras
Charikleia	Melechrinou	Greece	University of Patras
George	Mitsioulis	Greece	University of Patras
Athanasios	Tsiokanos	Greece	University of Patras
Dimitris	Vergidis	Greece	University of Patras
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Denis	O Boyle	Ireland	Mayo Education Center
Finelli	Mario Giovanni	Italy	Istituto Sant'Anna di Torino
Paolo	Vendruscolo	Italy	CINECA
Giulia	Stabile	Italy	CINECA
Eugenia	Rinaldi	Italy	CINECA
Lanfranco	Genito	Italy	Bottega della Comunicazione e della Didattica-USR Campania
Antonella	Germini	Italy	IIS "Vallauri"
Erica	Lavagno	Italy	CSP
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Johan	Oomen	Netherlands	Vrije Universiteit
Tom	Visscher	Netherlands	INHOLLAND University
Annemieke	Hondius	Netherlands	INHOLLAND University
Pieter	van Parreeren	Netherlands	INHOLLAND University
Sylvia	Moes	Netherlands	Vrije Universiteit
Grazyna	Klimowicz	Poland	Foundation for the Development of the Educational System
Ryszard Robert	Gajewski	Poland	Warsaw University of Technology, Faculty of Civil Engineering
Rosetta	McLeod	Scotland	Educational Development Services, Dundee City Council
Clive	Young	Spain	EduScope
Kennet	Lindquist	Sweden	Telepedagogic Knowledge Center
Krister	Widell	Sweden	National Broadcasting Agency
Nathan	Labhart	Switzerland	Artificial Intelligence Laboratory, University of Zurich
Helmut	Schauer	Switzerland	University of Zurich
David	Seume	UK	The Ashcombe School



Online participants (participated via live streaming)

There are 65 online participants from 18 different countries.

First name	Last name	Company/Institution/School	Country
Monika	Andraschko	EDUCATION HIGHWAY	Austria
Erika	Hummer	Federal Ministry of Education, Science and Culture	Austria
Ruth	Weissenbacher	Anton Paar GmbH	Austria
Elisabeth	Katzlinger	Institut für Datenverarbeitung, Uni Linz	Austria
Mark	Kramer	University of Salzburg	Austria
Astrid	Leeb	EDUCATION HIGHWAY	Austria
Inge	Mattis	HBLW Linz Landwiedstraße	Austria
Barbara	Bamberger	Teacher Training College of the Diocese of Linz	Austria
Petra	Haller	KMS Wiesberggasse	Austria
Petra	Traxler	PH Linz	Austria
Karina	Wolfinger	EDUCATION HIGHWAY	Austria
Marianne	Ebenhofer	EDUCATION HIGHWAY	Austria
Mieke	Bijns	ATiT	Belgium
Nicos	Valanides	University of Cyprus	Cyprus
Charoula	Angeli	Department of Education, University of Cyprus	Cyprus
Maria	Loizou	Laniteio Lykeio	Cyprus
Andreas	Savva	Ministry of Education & Culture	Cyprus
Charitos	Olymbios	University of Cyprus	Cyprus
Tapio	Nummi	Center of educational media in city of Pori	Finland
Nwachukwu Prince	Ololube	University of helsinki	Finland
Miika	Lehtonen	University of Lapland	Finland
Olivier	Heidmann	ORT France	France
Stefan	Rieger	Universitätsbibliothek Tübingen	Germany
Peter	Weiland	Zentrum für psychologische Information und Dokumentation	Germany
Andreas	Link	elearnity	Germany
Jasmine	Bennöhr	Universität Hamburg	Germany
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Lampros	Syriolis	Ethniki Estia Epistimon	Greece
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Tsapardoni	Katerina	Educational TV	Greece
Katia	Papadopoulou	Secondary school teacher	Greece
Tsapardoni	Katerina	Educational TV	Greece
Fotini	Koulourioti	3o Primary school of Lavrion	Greece
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Vassilios	Antonopoulos	Technical Chamber Of Greece	Greece
Sarantos	Oikonomidis	University of Athens	Greece
Shrisanthi	Chantzi	Arsakeion Schools	Greece
S	Sotiriou	University of Patras	Greece
Vassilis	Grigoriou	University of Athens	Greece
Nantia	Papageorgiou	University of Athens	Greece
Dimitris	Sotiropoulos	University of Athens	Greece
Dimitrios	Grigoriou	University of Athens	Greece
Vaso	Serepa	University of Athens	Greece
Xanthie	Papageorgiou	NTUA	Greece



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Markisia	Gavala	University of Athens	Greece
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Marcella	Arrabito	Hyperfilm Srl	Italy
Gianni	Zanrei	Università Cattolica del Sacro Cuore	Italy
Mario	Vercellotti	CSP	Italy
Adriano	Scabardi	Itas Scalcerle	Italy
Eliana	Flores	Miur	Italy
Vyacheslav	Shitikov	Riga Technical University	Latvia
Angeliki	Maragkoudaki	European Commission	Luxembourg
Sven	Wontroba	TEC de Monteray	Mexico
Michel	Jansen	VU Amsterdam	Netherlands
Buddy	Holly	Sound and Vision	Netherlands
Mihai	Bizoi	Valahia University of Targoviste	Romania
Neelakshi	Premawardhena	University of Kelaniya	Sri Lanka
Ken	Fraser	City-plus network	United Kingdom
Marion	Hagler	Mississippi State University	United States
Dusty	Fisher	IEEE - PreCollege Chair	United States
Tim	Florian	Douglas County Public Schools	United States
Babungu Maya	Guy	Pact-Congo	Zaire