# CALL FOR PAPERS

## 2nd International Conference on e-Learning e-Education and Online Training

### 16-18 September, 2015 – Novedrate (Como), Italy

## SCOPE

Science, Technology, Engineering, and Mathematics, collectively known as STEM, are particularly challenging academic disciplines. A recent decline in graduates from these areas has slowly prompted an overhaul in the way educators approach these subjects. A slow but steady inclusion of technology-based educational solutions has facilitated the way students approach and conquer these subjects.

eLEOT 2015 will focus on e-learning initiatives related to STEM disciplines. We are looking for contributions that range from innovative ways to present information, to mobile-based interactive technologies simulating experiments, to methodologies to manage and study student performance from the back-end, and many more topics. We will also feature space for demonstrations and interactive sessions. More at http://eleot.org/

This conference is designed to allow for the maximum interaction among participants. Our goal is to foster and support communication among researchers, practitioners, and students. We believe that only through presenting our work and discussing it formally and informally with others we can not only share our knowledge effectively, but also cultivate and improve our own ideas. eLEOT 2015 is architected completely around this belief.

## HIGHLIGHTS

The event is endorsed by the European Alliance for Innovation, a leading community-based organisation devoted to the advancement of innovation in the field of ICT.

- Meet **eLEOT 2015 Keynote Speaker - Prof. Paolo Paolini**, Politecnico di Milano: http://eleot.org/2015/show/keynotes
- Meet TECHTALK Speaker - **Stefano Santo Sabato**
- "The change is dictated by those who are learning" - click here to read the full interview with Prof. Giovanni Vincenti!
- eLEOT 2015 will be **collocated with** the International Conference on Serious Games, Interaction and Simulation, **SGames 2015.**
- All accepted papers will be published by Springer and made available through SpringerLink Digital Library, one of the world's largest scientific libraries.

**Online track** – eLEOT welcomes submissions from presenters who will not be able to attend the conference in person. To be able to participate through this track you will be required to meet the date, topic and publication requirements for the main conference. Participation to this track is limited to 20 accepted papers.

## TOPICS

The works that will be presented at eLEOT 2015 will focus on the following topics:

### Important dates

**Paper submission** deadline 8 June 2015
**Workshops proposal** deadline 8 June 2015
**Panels proposal** deadline 1 May 2015
**Acceptance Notification** 15 June 2015
**Camera-ready** deadline 6 July 2015

### Organizing committee

Steering Committee
Chair: **Imrich Chlamtac**, Create-Net, Trento, Italy
**Giovanni Vincenti**, University of Baltimore, MD, USA

General Chair
**Giovanni Vincenti**, University of Baltimore, MD, USA

Technical Program Chair
**Alberto Bucciero**, Italian National Research Council, Rome, Italy

Local Chair
**Stefano Za**, Università degli Studi eCampus, Como, Italy

Special Sessions Chair
**James Braman**, Comm. College of Baltimore County, MD, USA

Publicity & Social Media Chair
**Minjuan Wang**, San Diego State University, California, USA

Publication Chair
**Carlos Vaz De Carvalho**, Instituto Politécnico do Porto, Portugal

Web Chair
**Marco Zappatore**, University of Salento, Lecce, Italy

Workshops Chair
**Sabrina Leone**, Universita Politecnica delle Marche, Ancona, Italy

Demo Chairs
**Nicoletta Di Blas**, Politecnico di Milano, Italy
**Aldo Torrebruno**, Politecnico di Milano, Italy

Conference Manager
**Jana Vlnkova**, EAI

- Accessibility and usability of web-based instruction
- Assessment
- Augmented reality solutions
- Best practices
- Big data in e-learning
- Blended learning
- Collaborative learning and social networks
- High-impact practices in e-learning
- Informal e-learning solutions
- Learning analytics
- Massive Open Online Course
- Mobile learning
- Security and privacy in education and e-learning systems
- Social and organizational perspectives
- Student engagement
- Teaching/Educational models, frameworks and platforms
- Virtual Learning Environments

We are particularly receptive to case studies, experimental results and progress reports.

## KEYNOTE SPEAKER

**Professor PAOLO PAOLINI**
E-mail: paolo.paolini@polimi.it

Paolo Paolini teaches Web Application Design, Hypermedia Applications, and Human Computer Interaction at the Politecnico di Milano. His research interests span the requirements and design of multimedia applications, collaborative applications for the eLearning, technology-mediated communication and cultural heritage applications.

## TECHTALK SPEAKER

**Eng. Stefano Santo Sabato**

Stefano Santo Sabato is currently serving as CTO for MediaSoft ( www.mediasoftonline.com ), an Italian cutting-edge company operating in Information and Communication Technology. He collaborates with various companies as a senior software architect and as coordinator of agile development teams in projects related to CVEs, Virtual Presence, 3D simulations, Internet of Things. He is also expert of embedded system also being able to code firmware for microcontrollers.

## VENUE

**Università degli Studi eCampus**
Via Isimbardi 10 - 22060 Novedrate (CO) - Italy

The main campus of eCampus Online University is in **Novedrate (Como).**
Built in the early 1970s, the complex was designed by architect Bruno Morassutti, a student of Frank Lloyd Wright, and housed the IBM Education Centre until July 2003.
The structure is located inside the **park of Villa Casana**, an early eighteenth-century building.
The park extends over an area of 150,000 square metres.

## WORKSHOP PROPOSALS

The eLEOT 2015 Conference caters for a limited number of workshops on dedicated session topics.

| Endorsed by | Technical co-sponsor | | Conference by | EAI Endorsed Transactions |
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**About EAI** - The European Alliance for Innovation is a dynamic eco-system for fostering ICT enabled innovation to improve European competitiveness and to benefit society. Find out more at http://www.eai.eu.

Workshops provide the opportunity to introduce, discuss, and review a topic of interest within the context of the conference. Proposals will be evaluated regarding relevance and anticipated interest, and should include Workshop title, presenter information, abstract, and intended audience.

A proposal to organize a workshop should include the following information: (1) the title of the workshop, (2) name, affiliation and biographies of the organizer, (3) an abstract of no more than one page describing the aims of the workshop and the motivation for holding it and participating to it (target audience), (4) a workshop chair and a tentative list of participants / speakers, (5) the expected duration of the workshop, (6) a draft CFP of the workshop. Workshop sessions are expected to last 90-120 minutes, but a workshop may comprise multiple sessions. For submission instructions, please go to http://eleot.org/2015/show/cf-workshops

## ONLINE TRACK

eLEOT 2014 welcomes submissions from presenters who will not be able to attend the conference in person.
To be able to participate through this track you will be required to meet the date, topic and publication requirements for the main conference. Upon acceptance of your submission, you will be required to submit a video presentation as well as a PowerPoint presentation to distribute to all who are present.

Your video will be shown during the main conference. If you wish to present your work directly to the audience, you can call in through Skype and present that way. Online conference participants will be able to view all the presentations through the "Uniecampus Live Stream" system, offered by Università degli Studi eCampus.
Participation to this track is limited to 20 accepted papers.

## STUDENT TRACK

We also invite papers for a special student (Masters or PhD) track that will provide a venue for students to present their work and receive feedback from senior members of the research community. Student papers may include thesis plans, proposed research, as well as partial or complete research results already obtained. Papers should clearly state the stage at which the candidate is at in their PhD or Master (i.e. number of years of study completed), and should follow the regular conference format. Each paper will be reviewed by selected members of the program committee. Please select the appropriate track when submitting your work at http://confy.eai.eu/ .

## DEMO SESSION

eLEOT 2015 will feature a Demo Session dedicated to showcasing the work featured in the presentations. Any author whose work will be accepted for presentation at eLEOT 2015 will be able to set up a demonstration of their work. The hosting organization will not provide computers, so if you are planning on showcasing your project during the Demo Session please bring your own equipment. You will be contacted at the time of acceptance regarding your interest in exhibiting your work during the Demo Session. All conference participants are invited to attend.

## PANELS

The second International Conference on e-Learning e-Education and Online Training is soliciting panels for the 2015 conference. Panels give the community a unique opportunity to bring together academics and professionals from a wide variety of backgrounds to discuss a common theme.

## PAPER SUBMISSION

Papers should be no more than 8 pages in length. Complete formatting and submission instructions can be found on the conference web site. Submissions will be reviewed anonymously by at least three expert reviewers.
Papers will be judged on originality, correctness, clarity and relevance. Submitted papers must be original work, and may not be under consideration for another conference or journal.

## PUBLICATION

Accepted papers will be published in the eLEOT Conference Proceedings and by Springer-Verlag in the Lecture Notes of ICST (LNICST).

The proceedings will be available both in book form and via the SpringerLink digital library, which is one of the largest digital libraries online and covers a variety of scientific disciplines. LNICST volumes are submitted for inclusion to leading indexing services, including DBLP, Google Scholar, ACM Digital Library, ISI Proceedings, EI Engineering Index, CrossRef, Scopus and Zentralblatt Math, as well as ICST's own EU Digital Library (EUDL).

The authors of the best papers will be invited to submit an extended version of their work through one of the following EAI endorsed publications:

Transactions on e-Learning
Transactions on Future Intelligent Educational Environments
Transactions on Serious Games

**Endorsed by**      **Technical co-sponsor**      **Conference by**      **EAI Endorsed Transactions**



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