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**International Society of  
the Learning Sciences**



**ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΙΓΑΙΟΥ  
UNIVERSITY OF THE AEGEAN**

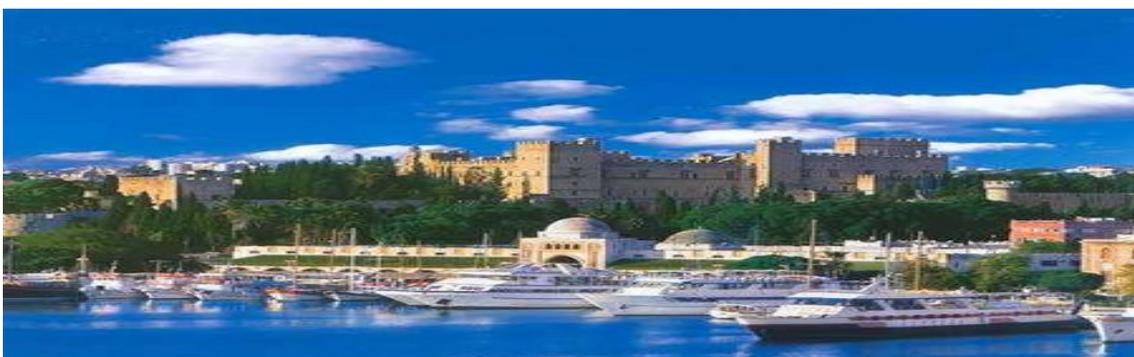
## **2<sup>nd</sup> Call for Conference & Pre-Conference events Proposals**

# **8<sup>th</sup> International Conference on "Computer Supported Collaborative Learning" (CSCL)**

## **CSCL2009: CSCL Practices**

**June 8-13, 2009, University of the Aegean, Rhodes, Greece**

<http://www.isls.org/CSCL2009>



**International Society  
of the Learning Sciences**



**UNIVERSITY  
OF THE AEGEAN**

# 8th International Conference on "Computer Supported Collaborative Learning"

## CSCL2009: CSCL Practices

**June 8-13, 2009, University of the Aegean, Rhodes,  
Greece**

The conference is co-organised by the **International Society of the Learning Sciences**(ISLS: [www.isls.org](http://www.isls.org)) and the **University of the Aegean**.

CSCL 2009 is a major international event, organised biennially by ISLS, which gathers together people involved in all aspects of the field of technology-based collaborative learning, including research, education, training and technology.

The conference theme '**CSCL Practices**' emphasises practices relating to technology based collaborative learning in three major areas: learning in typical educational institutional structures, learning in every day life, and learning in workplace structures.

Attendees can participate in a variety of sessions such as: paper sessions, interactive sessions, symposia, panels, workshops, seminars, tutorials, posters, educational showcases, demos and exhibitions, and could enjoy one of the several prestigious **awards**: Senior Best Paper Award, Student Best Paper Award, Technology Design Award, CSCL Practices Showcase Award.

CSCL 2009 invites participation from experienced as well as early career researchers, designers, educators, industrial trainers, from various disciplines including education, cognitive, social and educational psychology, didactics, subject matter specialities, computer science, linguistics and semiotics, speech communication, anthropology, sociology, design, etc.

All submissions will be peer reviewed by an international program committee.

All submissions have to follow the [Conference Publication Guidelines](#) (the corresponding file can be downloaded from the CSCL2008 website).

Papers will be assigned to publication formats as described below:

**Full Papers (8-10 pages)**. This type of submission is suitable for mature work. Papers that address a broad audience, and in particular those that help to set the programmatic agenda of CSCL will be assigned plenary

presentations. Papers of equal quality that address a more specialized audience will be assigned to parallel paper sessions. The accepted full papers will be published in the CSCL2009 Conference Proceedings. **Deadline: November 1, 2008.**

**Short Papers (4-5 pages).** This type of submission is suitable for work that is significant yet is either still in progress or can be reported briefly. Authors will give a brief presentation, followed by the author's choice of a small group demonstration, interactive poster, further presentation, or combination thereof. The accepted short papers will be published in the CSCL2009 Conference Proceedings. **Deadline: November 1, 2008.**

**Posters and Interactive events (2-3 pages).** Submissions for posters, and interactive events should be 2-3 pages in length. Submissions for interactive events should specify what activities will take place. The accepted Posters and Interactive events will be published in the "CSCL2009 Community Events Proceedings". **Deadline: December 20, 2008.**

**Symposia and Panels (2-3 pages).** Submissions for symposia and panels should also be 2-3 pages in length and should outline the theme, names and titles of individual presentations within the theme and a short description of each. The accepted symposia and panels will be published in the CSCL2009 Community Events Proceedings. **Deadline: December 20, 2008.**

**Pre-Conference Events.** Instructions for submissions to preconference Workshops, Tutorials, Seminars, Doctoral Consortium, Early Career and First Timers Workshops as well as CSCL in Practice Showcases are presented in the next pages. **Deadline: December 20, 2008.**

**Conference website: [www.isls.org/CSCL2009](http://www.isls.org/CSCL2009)**

### **PANELS (Main Conference Program)**

CSCL2009 is seeking proposals for panels that discuss emerging topics and controversial issues of importance to the conference audience. Panel proposals are expected to address new, exciting and controversial issues, while they could be provocative and informative. Note that panels should purposely not be just a sequence of short presentations by the panellists, but should aim to spur a lively debate that involves the audience.

Submission for a panel should be 2-3 pages in length and should outline: (a) the topic, a description of the issues and their significance, as well as the discussion format of the panel; (b) name, affiliation and contact information of the Panel Chair (moderator) (c) the names, the affiliation and a very short CV of panellists.

A Panel submission has to follow the Conference Publication Guidelines.

The accepted panels will be published in the "CSCL2009 Community Events Proceedings".

A Symposium proposal has to be submitted through the CSCL2009 Conference Submission System.

**Submission Deadline: December 20, 2008**

### **SYMPOSIA (Main Conference Program)**

A symposium includes the submission of multiple papers organized around a common issue or theme providing a high level of coherence and focused discussion. Symposia should consist of up to four papers to permit time for discussion.

Sessions will be 90 minutes and should be planned to allow ample time for discussion with the audience.

Submissions for a symposium should be 2-3 pages in length and should outline the theme, names and titles of individual presentations within the theme and a short description of each. A symposium topic should represent the newest ideas and results in the field, to be relevant to a broad audience of conference participants, and consistent with the conference theme.

A Symposium submission has to follow the Conference Publication Guidelines.

The accepted symposia will be published in the "CSCL2009 Community Events Proceedings".

A Symposium proposal has to be submitted through the CSCL2009 Conference Submission System.

**Submission Deadline: December 20, 2008**

## **POSTERS (Main Conference Program)**

Poster sessions will give opportunities for presenters to display their work and discuss it informally with the participants. Poster sessions will be combined with social events to ensure a broad audience. We particularly encourage interactive posters with computer presentations. Poster descriptions should be 2-3 pages in length.

A Poster submission has to follow the Conference Publication Guidelines.

The accepted posters will be published in the "CSCL2009 Community Events Proceedings".

A Poster proposal has to be submitted through the CSCL2009 Conference Submission System.

**Submission Deadline: December 20, 2008**

## **INTERACTIVE EVENTS (Main Conference Program)**

Interactive events enable participants to experience and investigate new technologies and novel uses of current technologies to support teaching, learning, research and collaboration. Ideally, they encourage discussion of theoretical and practical issues related to CSCL.

Interactive events may be scheduled in a particular time slot in single or multiple locations, occur asynchronously, or include a mixture of both. We encourage innovative formats for these events. Active attendee participation should be a focus for all events.

Examples of possible formats:

- Participants use a CSCL tool over several days, e.g., to discuss an issue of common interest to the CSCL community, develop an artifact, plan a study, or design a new tool.
- Participants use a conference session planner that allows people to share with others sessions that they plan to attend and leave comments and questions for the presenters.
- Participants use mobile phones, pda's or web browsers to communicate with each other and presenters during presentations. For example, attendees could pose questions and others could vote on salient questions.
- A social networking site is built to support the conference using either existing communities like Facebook or Ning, or by adapting or developing Open Source tools that can be used for other conferences or settings.
- Participants are given a data collection objective distributed across the conference site that is collected and aggregated via special purpose tools or computers and a web-based application. These data are then

- displayed publicly and/or analyzed in a session near the end of the conference.
- Teachers and students who have been engaged in a long term online learning community interact with other conference attendees in a virtual conference, perhaps using the very online environment in which they work (if appropriate).
  - Participants use research tools that support novel ways to see and analyze collaborative learning process and products.
  - These are only a few examples to convey the range of possibilities, and are not meant to be exhaustive. Demonstrations that include hands-on use are encouraged. Using Open Source or other free tools that allow the demonstration to be used in other settings is encouraged.

### Submission Guidelines:

Interactive Event submissions will consist of a paper in the proceedings format not to exceed 3 pages, accompanied by additional information (not part of the proceedings paper). The corresponding proposal will consist of two parts:

#### Part I (Interactive Event Presentation)

- Title of interactive event.
- Organizers' names, affiliation, addresses, email, and URL (if appropriate).
- Purpose, description and significance of the event.
- Objective of the event from the participants' standpoint: what will participants (possibly including the organizers) learn?
- Description of the event format itself. Give a narrative of the flow of events, including roles of organizers and participants. Include examples of materials, hardware, software and other technologies used as appropriate.

#### Part II (Additional information)

- If there is more than one organizer, identify the point of contact and the roles of other organizers.
- Summary of scheduling needs. ("One-shot" event in a room? If so, how long? Asynchronous or face to face events distributed over the conference?)
- Number of participants you can accommodate (if there is a limit).
- Summary of equipment or data needs. (We expect to be able to provide a projector and network access, but we cannot commit in advance to meet all requests. Proposers of events requiring other equipment should begin discussions with conference organizers as soon as possible and consider other ways to fund the equipment rental. Similarly, proposers whose events require conference data (e.g., attendees, session names, schedule) should contact organizers about available data and their formats.)
- Indicate if there are related submissions to the papers track, or if you plan to submit a related poster, panel, or workshop proposal.

An Interactive Event submission has to follow the Conference Publication Guidelines.

The accepted Interactive Events will be published in the "CSCL2009 Community Events Proceedings".

An Interactive Event proposal has to be submitted through the CSCL2009 Conference Submission System.

**Submission Deadline: December 20, 2008**

Camera ready deadline for accepted proposal: March 1, 2009

**Interactive Events Chairs:**

- Christopher Hoadley, Pennsylvania State University, USA
- Yannis Dimitriadis, University of Valladolid, Spain
- Taylor Martin, University of Texas, USA

## Pre-Conference Events: Workshops, Tutorials and Seminars

Individuals and groups are invited to propose Pre-Conference Events. We invite a range of events varying in content, aim and structure. The general goal is to offer participants an opportunity to engage in professional exchange in an interactive and interpersonal setting.

Events should fit well with the conference theme and the ways in which technology supports individual, group or community cognition within their societal contexts. Proposed events can include sessions devoted to learning about specific concepts, methods or techniques, or to furthering our knowledge and understanding through group discussion and problem solving. Innovative event formats are encouraged.

**Workshops, tutorials and seminars** can be on any major or timely topic in computer-supported collaborative learning. This includes *tools* (e.g., tools for more effective, efficient and enjoyable CSCL interactions; for researchers), *practices* (e.g., teacher best practices; the analysis of student practice), *theories* (e.g., learning, cognition, teaching, practice) and *methods* (e.g., research approaches, techniques, methodologies).

**Workshops, tutorials and seminars** provide a good way to start participation in an international conference. They bring together groups of researchers from around the world who have shared interests. They allow them to get to know each other in a relaxed, extended way so that they will know others at the larger conference events. They also stimulate the development of ideas and interests, often leading to collaboration, grants and publications.

In keeping with the constructivist spirit of CSCL, events are encouraged to be highly interactive. The “mini-conference” workshop style of PowerPoint slide presentations of multiple papers is discouraged. **Workshops** should be “working meetings” for a group of people to take advantage of being co-located to work together collaboratively on a theme of shared interest. **Tutorials** should be hands-on opportunities for newcomers to experience some topic under the guidance of a more experienced researcher.

In addition, in the spirit of the conference theme, **Seminars** will be offered for practitioners interested in incorporating computer-support into their collaborative learning pedagogies. These could be educators of teachers (faculty for pre-service teachers, trainers for in-service teacher professional development), university teachers, workplace trainers, e-learning practitioners, and even managers and decision makers from across all educational sectors. Themes of particular interest could include: CSCL scripts and learning effects; features of CSCL projects in schools; teachers’

learning goals and strategies; and effective learning activities in workplace training or e-learning.

### ***Proposal Selection Process***

- All Proposals must follow the format instructions below.
- Proposals should be submitted by December 20, 2009, through the conference submission system.
- Proposals will be reviewed by members of the *Pre-conference Workshops & Tutorials Committee* (Michael Baker, Paul Kirschner and Gerry Stahl).
- Proposals will not be peer-reviewed. All proposals that are judged likely to attract between 10-50 participants and to contribute to an important topic will be accepted.
- Acceptance notifications will be sent out after January 20, 2009.
- Event participants (including organizers) will be charged a registration fee of \$40 for a half-day event or \$60 for a full-day event.

### ***Proposal Format***

- Proposals should be submitted in English, in accordance with the above process.
- Proposals should not exceed 3 pages, indicating:
  - Format: Workshop (i.e., prepared discussion, primarily for specialists), tutorial (hands-on introduction, primarily for non-specialists), seminar (for educator trainers and workplace trainers) or other format
  - Title of event
  - Organizers' names and backgrounds
  - Preferred date (preferably Monday or Tuesday) and length (morning session: 9.30-13.00, afternoon session: 15.00- 18.30, full day or longer)
  - Theme and goals
  - Intended audience, including minimal and maximal number of participants
  - Description of format and activities planned
  - Expected outcomes and contributions
  - Participation requirements
  - Prior relevant experiences of organizers
  - Needed facilities and equipment

### ***Community Events Proceedings***

Pre-Conference Events will be published in a special volume of the CSCL 2009 Proceedings. Accepted Events will have to submit a three-page summary in camera-ready format following the [Conference Publication Guidelines](#) for papers. These will be due by March 1, 2009.

### ***Proposal Questions***

Please feel free to email any questions about the Pre-Conference Events to the Committee:

- Michael Baker — [michael.baker@vjf.cnrs.fr](mailto:michael.baker@vjf.cnrs.fr)
- Paul Kirschner — [paul.kirschner@ou.nl](mailto:paul.kirschner@ou.nl)
- Gerry Stahl — [Gerry@GerryStahl.net](mailto:Gerry@GerryStahl.net)

# Pre-Conference Event: Doctoral Consortium Workshop

## ***Purpose:***

The Doctoral Consortium Workshop aims to foster a community of CSCL students by providing a forum for students to meet and network with peers and leading members of the CSCL community. The Doctoral Consortium Workshop will provide an opportunity for a selected number of invited Ph.D. candidates to share their current dissertation work-in-progress with peers and faculty members from across the CSCL field.

## ***Participants:***

Students from all disciplines related to CSCL (education, psychology, computer science, etc) can apply to present their work at the workshop, if they are Ph.D. candidates who have a draft dissertation proposal (or equivalent), but are early enough in the process that they can make changes based on comments received in the workshop.

## ***Objectives:***

The objectives of the Doctoral Consortium Workshop include:

- Providing a setting for mutual feedback on current research
- Providing guidance on future research directions
- Providing a forum for discussing methodological and theoretical issues of central importance to the CSCL field
- Developing a supportive community of CSCL scholars
- Developing a spirit of collaborative research across countries and institutions
- Contributing to the conference experience by fostering interactions with peers and key faculty

## ***Procedure:***

Doctoral Consortium Workshop activities will include pre-conference online discussions to prepare for the workshop. During the workshop, participants will make a short presentation about a particular aspect of their dissertation work that they would like to discuss. Students will also have an opportunity for focused discussions with faculty mentors and other students in the workshop. Workshop discussions can be focused on different aspects of a student's dissertation work, including:

- How students may approach their research goals and questions
- How a student's research generally impacts the CSCL field
- Research issues that other doctoral students are likely to be confronting in their work
- Discussions of methodological and theoretical importance.

Applicants to the Doctoral Consortium Workshop should submit the following information through the conference submission system:

- A two-page document in conference publication format that includes contact information, university affiliation, proposed dissertation title, advisor's name, and a summary of the proposed dissertation work
- A letter of recommendation from your dissertation advisor, including an assessment of the current status of your work, and an expected date for dissertation completion.

Applications will be reviewed by a committee and selected on the basis of their anticipated contribution to the workshop goals. Emphasis will be placed on forming a diverse group of high quality students.

All applications are due by December 20, 2008. Applicants will be notified of their acceptance status via email and will be asked to provide confirmation of student status at the conference.

The selected Doctoral Students papers participating in the Doctoral Consortium will be published in a special volume of the CSCL 2009 Proceedings. The camera ready format of the corresponding paper, (following the [Conference Publication Guidelines](#)) will be due by March 1, 2009.

***Doctoral Consortium Organisers:***

- Chris Quintana — quintana@umich.edu
- Pierre Tchounikine — Pierre.Tchounikine@imag.fr

## **Pre-Conference Event: Post Doc & Early Career Workshop**

### ***Purpose:***

The *Post-Doc & Early-Career Workshop* is intended to provide an opportunity for researchers early in their careers working in the learning sciences to discuss their own research, to discuss post-doc and early-career challenges with peers and senior mentors and to initiate international networks related to their research topics.

### ***Format:***

There will be online interaction (ca. 5 hours) to prepare the conference workshop where participants try to identify common interests with respect to research and common challenges with respect to the specific phase in the academic career. During the workshop (1,5 days) itself participants will present their research and get feedback on it in Firehose Sessions, talk to different mentors in small groups and discuss possible new international research networks with their peers. To support community building there is a Post-Doc/ Early Career Dinner scheduled for the evening of the first day.

### ***Content:***

Funding opportunities, kinds of funding Post-Docs and Early Career Researchers can apply; how to develop a research agenda, and/or the own career, publishing, where and how much; how to mentor and supervise graduate students; new research methods; possibilities for building international research networks; international mobility/going abroad: How, how long, where to? The Workshop will also have a specific focus on the specificities of the CSCL community and on the dilemma with which this community is confronted (interdisciplinarity, gaps between different methodological approaches).

### ***Participants:***

Participants are post-doc and early career researchers (starting with those just finalizing their doctoral thesis to those having 5 years of experience after receiving the doctorate). In addition to researchers interested in experimental research, researchers interested in scientific issues linked to implementation and practice (scalability, sustainability, etc.) are encouraged to participate. Workshop mentors are leading researchers in the field of CSCL from all over the world.

### ***Application procedure:***

To participate at this workshop, submit an application, through the conference submission system not later than December 20, 2008. The application must include two files:

- (a) A file with:
- an abstract of max. 300 words on your ongoing research,
  - preliminary ideas on future research plans, including a possible role of an international network that can be stimulated during the workshop (max. 200 words),
  - topics you would like to see addressed at the workshop and
- (d) A file with your CV.

***Organizers/Chairs:***

- o Frank Fischer - Frank.Fischer@psy.lmu.de
- o Baruch Schwarz - msschwar@mscc.huji.ac.il
- o Jody Underwood - jody@pr-sol.com

## **Pre-Conference Event: Educational Showcases**

### ***Purpose:***

CSCL Educational Showcases intend to offer the opportunity for practitioners to present their successful computer-supported collaborative learning activities applied in their 'classes'.

### ***To whom is it addressed ?:***

- (a) To teachers in schools (primary, secondary schools, universities) that have applied CSCL activities in their classes,
- (b) to teacher educators that have applied CSCL activities in order to educate teachers, and
- (c) to trainers of employees in companies that apply CSCL activities so as to train company employees to learn something specific or just to learn to collaborate among them.

### ***Presentation Format:***

The selected showcases will have the opportunity to present their CSCL activity in a showcase stand, during a special session of the conference accompanied by a Reception.

### ***Showcases Award:***

A special award is attributed to the CSCL educational showcases. The best three proposals and corresponding demonstrations will be selected and nominated, while one of them will receive the award (1.000 E plus a valuable present and a certification) during the closing session of the CSCL2009 Conference.

### ***Application procedure:***

To participate in this event, submit an application into the "Showcases" category of the Conference Submission System on the CSCL2009 website, not later than December 20, 2008.

The application must include a detailed description of the CSCL activity (6-8 pages) including figures and/or photos. This file will be used so as to review the presented work by the corresponding reviewers.

The application must include a detailed description of the CSCL activity (6-8 pages) including figures and/or photos. This file will be used so as to review the presented work by the corresponding reviewers. The applications should indicate:

- details about the context of CSCL activity
- purpose and/or objectives
- duration of the CSCL activities
- the main ideas / scenario / structure of CSCL activity
- teacher or moderator roles
- materials used (e.g. software, books, videos)

- strengths and challenges of implementing the CSCL activity

Then, the authors of the selected showcases will have to submit a three page summary presentation of the CSCL activity, so as to be published in the Volume "CSCL2009 Community Events Proceedings". This camera ready summary will have to follow the [Conference Publication Guidelines](#) and it will be due by March 1, 2009.

***Organizers/Chairs:***

- Päivi Häkkinen, University of Jyväskylä, Finland
- Barbara Wasson, University of Bergen, Norway

**Conference Chair:**

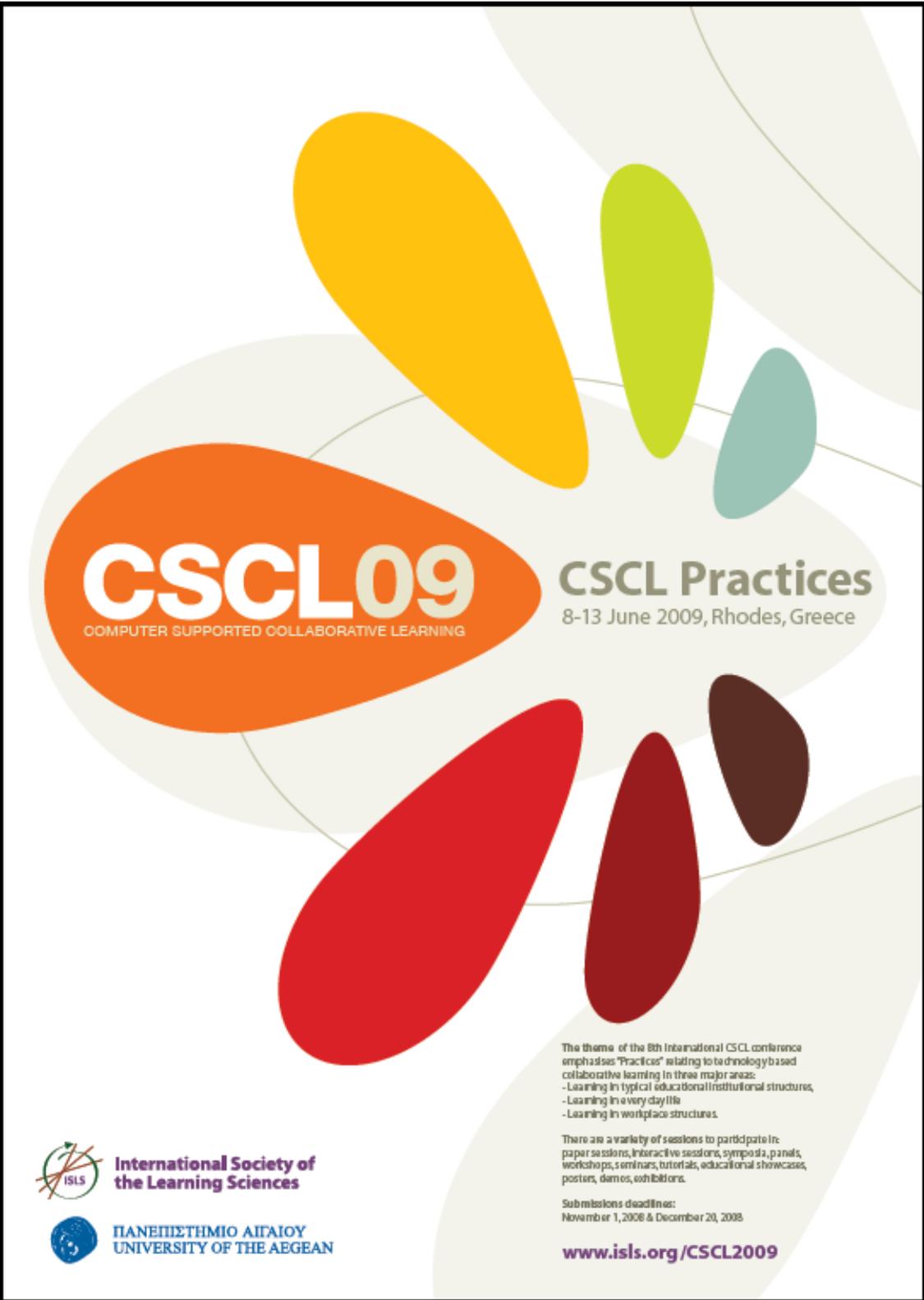
Angelique Dimitracopoulou, University of the Aegean, Greece

**Program Chairs:**

Claire O'Malley, University of Nottingham, UK  
Peter Reimann, University of Sidney, Australia  
Daniel Suthers, University of Hawai'i, USA

**Steering Committee:**

Michael Baker, CNRS, France  
Jacqueline Bourdeau, University of Quebec, Canada  
Yannis Dimitriadis, University of Valladolid, Spain  
Lone Dirckinck - Holmfeld, Aalborg University, Denmark  
Frank Fischer, University of Munich, Germany  
Kai Hakkarainen, University of Helsinki, Finland  
Päivi Häkkinen, University of Jyväskylä, Finland  
Christopher Hoadley, Pennsylvania State University, USA  
Cindy Hmelo-Silver, Rutgers University, USA  
Ulrich Hoppe, University of Duisburg, Germany  
Chee-Kit Looi, Nanyang Technological University, Singapore  
Paul Kirschner, Open University, Netherlands  
Timothy Koschmann, Southern Illinois University, USA  
Nancy Law, University of Hong Kong  
Taylor Martin, University of Texas, USA  
Chris Quintana, University of Michigan, University, USA  
Baruch Schwartz, Hebrew University of Jerusalem, Israel  
Hans Spada, Freiburg University, Germany  
Gerry Stahl, Drexel University, USA  
Pierre Tchounikine, University of Maine, France  
Jody Underwood, Pragmatic Solutions, Inc., USA  
Stella Vosniadou, University of Athens, Hellenic Republic (Greece)  
Barbara Wasson, University of Bergen, Norway



# CSCL09

COMPUTER SUPPORTED COLLABORATIVE LEARNING

## CSCL Practices

8-13 June 2009, Rhodes, Greece



**International Society of  
the Learning Sciences**



**ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΙΓΑΙΟΥ  
UNIVERSITY OF THE AEGEAN**

The theme of the 8th International CSCL conference emphasises "Practices" relating to technology based collaborative learning in three major areas:  
- Learning in typical educational/institutional structures,  
- Learning in a very day life  
- Learning in workplace structures.

There are a variety of sessions to participate in: paper sessions, interactive sessions, symposia, panels, workshops, seminars, tutorials, educational showcases, posters, demos, exhibitions.

Submissions deadlines:  
November 1, 2008 & December 20, 2008.

[www.isls.org/CSCL2009](http://www.isls.org/CSCL2009)