



# Earli

## Newsletter

### October 2018

SIG 20-INQUIRY LEARNING / NEWSLETTER

ISSUE 4

## Editorial

by Bram De Wever, Ingo Kollar (SIG Coordinators) & Yiannis Georgiou (JURE SIG Coordinator)

Dear members of the EARLI SIG 20,

We are happy to announce our fourth newsletter.

In this newsletter, we would like to inform you about the following topics:

1. EARLI 2019 conference: Only a couple of days left to submit!
2. Highlights from the SIG20/26 conference 2018 in Jerusalem
3. Invited symposium at EARLI 2019 conference
4. Online members directory

Please feel free to forward this newsletter to people who are not yet member of our SIG but might be interested in inquiry learning! If you have any suggestions or if you would like to contribute to the next newsletter: just send us an e-mail to [earlisig20@lists.ugent.be](mailto:earlisig20@lists.ugent.be).

1

## 1. EARLI 2019 conference

The 18<sup>th</sup> EARLI Biennial Conference will take place from August 12<sup>th</sup>-16<sup>th</sup> 2019 and will be hosted by the RWTH Aachen University. The theme of the conference is Thinking Tomorrow's Education: Learning from the past, in the present and for the future.

On behalf of SIG 20, we warmly encourage you to submit a proposal for EARLI and/or JURE 2019: Make sure to submit your proposal before the submission deadline expires October 30<sup>th</sup> midnight CET!

Click [here](#) to view the call for the EARLI 2019 conference, which includes all information on the submission types and the review process. All relevant information on how to prepare and submit your proposal can be found in the [submission and review section](#) or in the [FAQ](#).

Be sure to keep an eye on the [EARLI 2019 conference website](#) which will be updated on a regular basis to include the latest information. Alternatively, you can follow the [EARLI2019 Twitter](#) and [Facebook](#) accounts for the latest news and announcements.



## 2. Highlights from the SIG20/26 conference 2018

The Joint 2018 conference of the EARLI Special Interest Groups 20 ("Inquiry Learning") and 26 ("Argumentation, Dialogue and Reasoning"), took place successfully at Jerusalem, from October 9<sup>th</sup> to October 12<sup>th</sup>, and was hosted by the Hebrew University of Jerusalem. The conference was organized by the local organizing committee (Christa Asterhan, Baruch Schwarz, Edith Bouton, Yifat Kolikant, Efrat Firer) in collaboration with the international organizing committee (On behalf of SIG 26: Baruch Schwarz, Armin Weinberger, & Freydis Vogel / On behalf of SIG20: Bram De Wever, Ingo Kollar, & Yiannis Georgiou).

The theme of this year's conference was "Argumentation and Inquiry as Venues for Civic Education". In line with the theme, many contributions opened up current research perspectives on argumentation and inquiry and specifically looked at how both can contribute to societal change and debates. The conference was well attended and brought together more than 200 researchers from both SIG20 and SIG26!



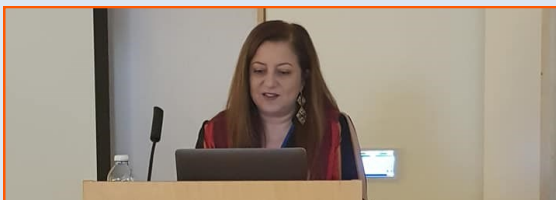
### A rich scientific programme

The conference programme consisted of 10 parallel sessions with an average of four presentations in each session. In total over 150 contributions were presented in different formats (symposia, paper presentations, poster presentations, ICT demonstrations, and keynote speeches).

#### Invited Keynotes

During the conference, four keynote speeches were held by four famous scholars:

- SIG 20: Cindy Hmelo-Silver delivered a keynote on *Technology-supported inquiry learning across time and space*
- SIG 20: Eleni A. Kyza delivered a keynote on *Learning and teaching through inquiry for responsible citizenship*
- SIG 26: Robin Alexander delivered a keynote on *Dialogic pedagogy in a post-truth world*
- SIG 26: Hugo Mercier delivered a keynote on *Evolution and development of the social functions of reason*



#### Social events

The conference programme included also two social events, which gave the participants the opportunity to interact in a more relaxed setting. In line with the short but intense tradition of prior joint EARLI SIG 20 and SIG 26 meetings, the conference delegates had a terrific conference dinner at a beautiful location in the Judean hills on Wednesday, October 10<sup>th</sup>. In addition, on Thursday, October 11<sup>th</sup>, the conference delegates had the opportunity to participate in an exciting tour to the very unique city center of Jerusalem - holiest to all three monotheistic religions, built on four thousand years old stones and stories, beloved home to people from many different cultures.



## 3. Invited symposium at EARLI 2019 conference

As part of the EARLI 2019 conference, SIG20 has been invited to organise an invited symposium during this conference.

The invited symposium that will represent SIG20 will focus on “Epistemic tools for inquiry” and will be chaired by Cindy Hmelo-Silver (Indiana University Bloomington). All of the papers in the symposium will present new scaffolds designed to support students’ inquiry and promote growth in inquiry competencies.

Overall, the symposium will be composed of four paper contributions on epistemic tools for inquiry bringing together researchers from four different countries as follows:

- Designing augmented reality learning technologies to support students’ epistemic practices in the wild: the case of the concept mapping TraceReaders tool: *Eleni Kyza, Nicoletta Pantela, et al. (Cyprus)*
- Fostering scientific reasoning with constructive and example-based scaffolds in a modeling environment on global warming: *Sarah Bichler, Marcia Linn, & Frank Fischer (Germany and US)*
- Scaffolding Inquiry with Multiple Information Sources: The Knowledge Society Sandbox: *Sarit Barzilai, Asnat R. Zohar, Shiri Mor-Hagani, Talia Shlomi-Elooz (Israel)*
- Scaffolding Explanations and Epistemic Development for Systems (SEEDS): *Joshua Danish, Cindy E. Hmelo-Silver, Ravit Golan Duncan, and Clark Chinn (US)*

The discussant of the symposium will be Jim Slotta (*University of Toronto*).

We are looking forward to this exciting symposium and welcome all our members to attend!

## 4. Online members directory

As our SIG on Inquiry Learning is gradually getting bigger, our efforts for keeping our community bonded and active are also increased. In this context, we would like to remind you that in the next couple of months we are planning the development of an online members directory, which will be embedded in our official SIG website. For this purpose, we have created a JotForm (<https://form.jotform.me/82404769866471>) for collecting some basic info from all SIG20 members (e.g., full name, affiliation, photo, research interests).

This directory will provide an online space where all the SIG20 members will be presented, thus contributing to further dissemination of your work and research interests. The directory will also allow more networking opportunities and collaborations between the members of SIG 20 but also within the broader inquiry-related research community. Finally the directory will acknowledge the participation of all of the members of SIG20 and will be possibly helpful in attracting new members.

**The only thing requested is 5 mins for completing the JotForm –Many thanks in advance for your time!**

# Newsletter

## September 2018

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For your newsletter contributions send us an e-mail

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