



***Instructional Design and Technology for 21<sup>st</sup> century learning:  
Challenges, Solutions, & Future Directions***

**August 22-24, 2018  
Bonn, Germany**

**SECOND CALL FOR PROPOSALS**

for the 2018 joint Special Interest Group Meeting of EARLI  
SIG 6 (Instructional Design) and SIG 7 (Technology-Enhanced Learning and Instruction)

**August 22-24, 2018**

**Bonn, Germany**

We cordially invite you to submit proposals for the 2018 joint Special Interest Group Meeting of EARLI SIG 6 & 7. The aim of this meeting is to share and exchange ideas about your latest research on Instructional Design and/or Technology-Enhanced Learning and Instruction. This meeting's highlighted theme is:

***Instructional Design and Technology for 21<sup>st</sup> century learning:  
Challenges, Solutions, & Future Directions***

In the 21<sup>st</sup> century, learning and instruction are becoming increasingly learner-centered. This is reflected by a rise in adaptive and personalized instruction, an emphasis on learner-initiated generative learning strategies, and an increased focus on self-regulated learning skills and learner motivation. Challenges in 21<sup>st</sup> century learning include the development of data and information literacy, issues of privacy and data security, and effects of globalization, digitalization, and migration on formal, non-formal, and informal learning. During the meeting, state of the art research within the field of learning and instruction will be presented, with special attention to technological advancements within this field. How are the trends and challenges listed above reflected in research on (technology-enhanced) learning and instruction? What are the challenges that we are facing, and what are possible solutions? What future directions are relevant in research on (technology-enhanced) instructional design?

Please note that the highlighted theme does not impose any restrictions on submissions; all proposals that fit the scope of Instructional Design and/or Technology-Enhanced Learning and Instruction are most welcome.

The SIG meeting will be organized by EARLI SIG 6 & 7 in partnership with the German Institute for Adult Education (DIE) in Bonn. The institute is a member of the Leibniz Association, focusing on the preconditions of successful adult education and lifelong learning (<https://www.die-bonn.de/default.aspx?lang=en&>).

Bonn is best known for being the provisional German capital between 1949 and 1990. It still hosts several governmental structures, including the Federal Ministry of Education and Research, and 19 different institutions of the United Nations. Bonn is conveniently located in the centre of Europe and easily reached by public transport (plane, train). With this background, Bonn will be the perfect venue to host the EARLI SIG 6 & 7 meeting in 2018.

## **SUBMISSION**

Submission is now open. Please go to <https://earli.org/SIG6-7#submissions> to find links to submission templates and the online submission tool.

**Deadline for submission:** February 15<sup>th</sup>, 2018

## **CONFERENCE PRESENTATION FORMATS**

### **Regular paper presentations:**

This format allows researchers to present their empirical or theoretical work. Presentations will be scheduled for 20 minutes (15 minutes presentation and 5 minutes discussion). For submitting a proposal, please use the Poster/Paper Proposal Template. The maximal proposal length is 3 pages, including Tables, Figures, and References (but excluding the "authors" page(s)).

### **No-or-not-perfect data presentations:**

This format provides presenters the opportunity for presenting and discussing empirical work which is at an early stage (research ideas or work in progress). Presentations will be scheduled for 20 minutes (10 minutes presentations and 10 minutes discussion). For submitting a proposal, please use the Poster/Paper Proposal Template. The maximal proposal length is 3 pages, including Tables, Figures, and References (but excluding the "authors" page(s)).

### **Poster presentations:**

We plan for poster sessions of substantial length and with high attendance, making this an interactive presentation format. Poster sessions will be scheduled for 90 minutes. For submitting a proposal, please use the Poster/Paper Proposal Template. The maximal proposal length is 3 pages, including Tables, Figures, and References (but excluding the "authors" page(s)).

### **Early career-mentoring program:**

PhD students who attend this conference and present their work (regular paper presentation, no-or-not-perfect-data presentation, or poster presentation) are invited to additionally opt for the early career-mentoring program in which they receive feedback from one of the senior researchers attending the conference. When submitting your proposal, please indicate that you are currently a PhD student and would like to be included in the early career-mentoring program.

### **Symposia:**

A limited number of 90 minute slots will be made available for symposia consisting of 4 closely related papers (regular paper presentations) and a discussant. For submitting a proposal for a symposium, please use the Symposium Proposal Template. The maximal proposal length is 6 pages, including a 1-page abstract, Tables, Figures, and References (but excluding the "authors" page(s)).

### **Research software/tools demonstrations:**

During the conference, it will be possible to show software, multimedia products, innovative platforms, and instructional tools that allow innovative research on (technology-enhanced) instructional design. Demonstrations will be scheduled for 45 minutes. For submitting a proposal, please use the Demonstration Proposal Template. The maximal proposal length is 3 pages, including Tables, Figures, and References (but excluding the "authors" page(s)).

## **KEYNOTES**

We are happy to announce that Sarit Barzilai (University of Haifa, Israel), Daniel Bodemer (University of Duisburg-Essen, Germany), and Vincent Hoogerheide (Utrecht University, Netherlands) agreed to give keynotes about their interesting research. We will soon provide more information about the keynotes on our conference homepage.

## **IMPORTANT DATES**

**Registration opens:** March 15<sup>th</sup>, 2018

**Notification of acceptance:** April 1<sup>st</sup>, 2018

**Early bird deadline:** May 15<sup>th</sup>, 2018

Important updates will be posted on the conference homepage (<http://www.earli.org/sig6-7>). If you have any questions, do not hesitate to contact us at Sig6and7.2018@gmail.com.

**We are looking forward to receiving your submissions and meeting you in Bonn!**

**SIG 6:**

Martin Merkt

Jean-Michel Boucheix

Laurie Porte (JURE)

**SIG 7:**

Anne Deiglmayr

Margot van Wermeskerken

Milou van Harsel (JURE)

*European Association  
for Research on Learning  
and Instruction*

