



**Joint SIG 20 & 26
Conference 2022**

*Dialogue, inquiry and
argumentation: shaping
the future(s) of education*

 14th - 16th September, 2022

 Utrecht, Netherlands

 <https://earli.org/SIG20-SIG26-2022>

 sig20inquiry@gmail.com earlisig26@gmail.com

First call for the Joint SIG 20 and SIG 26 conference in Utrecht, Netherlands: 14th - 16th September, 2022

We are pleased to invite you to the Joint 2022 conference of the EARLI Special Interest Groups 20 ("Inquiry Learning") and 26 ("Argumentation, Dialogue and Reasoning"). The conference will be held from Wednesday the 14th to Friday the 16th of September 2022 in Utrecht, the Netherlands. The theme of the conference is **Dialogue, inquiry and argumentation: shaping the future(s) of education**. This important event in the field provides a friendly, cooperative context for meeting researchers and practitioners in the fields of Inquiry Learning, Argumentation, Dialogue, and Reasoning.

The future is uncertain. Climate change, pandemics, economic crisis and more point to the need to prepare students for the challenges of the future. At this juncture in human history, it is time for us to stop walking backwards, equipping students with the knowledge and skills that they would have needed to cope with the past, but to turn around and attempt as best we can to equip them with the kind of education that they need to not only survive but to thrive in the future. Education for dialogue, argumentation, reasoning and shared enquiry are central to any educational response to the challenge of the future. The conference provides opportunities to discuss and recognize how dialogue, inquiry and argumentation can play a role in shaping the future(s) of education, both as pedagogical practices, design perspectives and target skills.

The Joint SIG 20 and SIG 26 conference in Utrecht will offer opportunities for both specific sessions dedicated to either SIG 20 or SIG 26, and sessions that bridge between the two SIGs. Thus, there will be plenty of opportunities to connect to members of both SIGs, during sessions as well as during coffee and lunch breaks.

Important dates

- March 1st, 2022: Submission opens
- March 31st, 2022: Submission deadline
- May 1st, 2022: Registration opens
- May 15th, 2022: Notifications of acceptance
- June 8th, 2022: Early registration deadline
- September 14th-16th, 2022: SIG20-SIG26 conference

Organizing Committees

The SIG 20 Organizing Committee consists of:

- Tasos Hovardas
- Koen Veermans
- Valentina Nachtigall (JURE Coordinator)

The SIG 26 Organizing Committee consists of:

- Christa Asterhan
- Rupert Wegerif
- Claire Polo (JURE Coordinator)

The Chair of the Local Organizing Committee: Wouter van Joolingen.

The organizing committees can be reached through sig20inquiry@gmail.com and earlsig26@gmail.com

More information

For more information regarding the Joint SIG 20 and SIG 26 conference “Dialogue, inquiry and argumentation: shaping the future(s) of education” in Utrecht, The Netherlands, on 14-16 September 2022, please visit the conference website <https://earli.org/SIG20-SIG26-2022>

We are very much looking forward to meeting you all in Utrecht next September! (for more information about Utrecht, see <https://www.visit-utrecht.com/>)

Your SIG 20 and SIG 26 coordinators,

SIG 20 Inquiry Learning

SIG 26 Argumentation, Dialogue and Reasoning

Tasos Hovardas

Christa Asterhan

Koen Veermans

Rupert Wegerif

Valentina Nachtigall (JURE Coordinator)

Claire Polo (JURE Coordinator)

General submission details for SIG 20 and SIG 26

Please submit your research following the submission formats:

- Paper
- Poster
- ICT demonstration
- Symposium
- JURE paper or poster*

All submissions should include:

- Name(s), affiliation, address, and email address of all the authors
- Title of the presentation
- Preference for submission format, including regular or JURE
- Abstract of max. 300 words
- Extended summary: Paper (1500 words), Poster (500-1500 words), ICT demo (500-1500 words), symposium (3-4 papers x 1500 words + 500 words general abstract/introduction)

*JURE members who will submit their work in the JURE track will receive useful feedback by senior members of the community, dedicated to attend the JURE poster and paper sessions. In addition, two prizes will be awarded to the Best Paper and the Best Poster.

Language note: All submissions should be in English – also all talks and presentations at the conference will be in English.

We encourage submissions to the following topics (non-exhaustive list):

SIG 20 (Inquiry learning)

According to our [mission statement](#), we welcome submissions that contribute to the aim of offering learners opportunities for engaging in inquiry practices. For instance, research related to:

- Learning contexts (e.g. Inquiry in different domains, either academic or professional; computer-supported inquiry learning; visualizations and simulations; mobile learning)
- Strategies and methods of instruction (The role of the teacher; scaffolding; intelligent tutoring; adaptive systems; agent-based learning; collaborative inquiry learning; model-based learning; discovery-based learning; problem-based learning; project-based learning; game-based learning; productive failure)
- Student outcomes –knowledge, skills and attitudes – (Knowledge building; graphing literacy; motivation; interactions between skill acquisition & learner characteristics; metacognition and regulation; performance assessment; assessment techniques)

SIG 26 (Argumentation, Dialogue and Reasoning)

- Learning from and through dialogue and argumentation
- Argumentation in and across domains (Mathematics, History, etc.)
- Motivation, affect, social dynamics and epistemology
- Dialogue, reasoning and argumentation in multicultural contexts
- Designing for dialogue, reasoning and argumentation
- Online dialogue and argumentation
- Teacher professional development for argumentation and dialogue
- Methods for analyzing dialogue, reasoning and argumentation

All submissions will be reviewed in a double-blind format.