

SPONSORED BY THE



Hochschule  
FÜR MUSIK  
Freiburg

**Submission deadline extended  
until 15 March 2022**

## Call for Papers

Conference of the EARLI Special Interest Group 18

SIG 18 “Educational Effectiveness and Improvement”

### “Diversity and Inclusion as Challenges for Educational Effectiveness and Improvement”

5–7 September 2022, Freiburg, Germany



University of Education Freiburg, Germany






### Important dates:

First call for submissions:	1 December 2021
Submission opens:	15 December 2021
<b>Submission deadline:</b>	<b>Extended until 15 March 2022</b>
Registration opens:	1 March 2022
Notification of acceptance:	15 April 2022
Early bird deadline:	31 May 2022
Final deadline for registration:	1 August 2022
SIG conference:	5–7 September 2022

### Table of contents

1. Conference topic .....	3
2. Submission guidelines .....	4
3. Review criteria.....	8
4. Conference venue .....	9
5. General information and contact.....	10
6. Organising Committee .....	11

	<a href="http://earli.org/sig18-conference2022">http://earli.org/sig18-conference2022</a>
	<a href="mailto:earli2022sig18@ph-freiburg.de">earli2022sig18@ph-freiburg.de</a>
	@SIG18_2022

## 1. Conference topic

### *Diversity and Inclusion as Challenges for Educational Effectiveness and Improvement*

In the past decades, the claim that educational opportunities have to meet the learners' diversity has significantly increased (e.g., regarding students with special educational needs or students with different cultural backgrounds). Teachers and other professionals in education are nowadays increasingly evaluated by whether and to what extent they meet the learners' diverse needs and enable them to fully participate in the educational system. Confronted with these requirements, educational professionals are more and more taking into account the results of international empirical educational research in order to obtain evidence-based information on how to design and organise appropriate educational measures. However, considering a wide range of learners' requirements increases the demand for appropriate scientific evidence. Against this background, many of the "classical" research questions have to be reconsidered, for example: How can appropriate measures of success for teaching and learning processes be adequately modelled in heterogeneous and diverse social and educational contexts? How should different and even contradictory educational target criteria (e.g., achievement, social or motivational outcomes of education) be dealt with in such contexts? Which characteristics of the learning environment and which teaching and learning methods are most effective for different groups of learners as well as learners facing multiple educational disadvantages?

The aim of our conference is to discuss current high-quality empirical research results and to address a multitude of these questions regarding educational effectiveness and improvement from an international, interdisciplinary and comparative perspective.

The conference welcomes empirical contributions which either focus on system, school or classroom level approaches and improvement efforts that ultimately result in higher quality and more equality of educational outcomes for students, and that are moreover sustainable. In line with the main topics of EARLI SIG 18 "Educational Effectiveness and Improvement" such studies may focus on:

- Factors influencing the effectiveness of schools and teaching, including mediating and moderating variables
- Large-scale evaluation of schools, programmes, and educational systems, including the nature and extent of the equity gap in achievement for different student groups
- Theoretical modelling of the relationship between educational evaluation, accountability, and school improvement
- Design of external evaluation and accountability systems of schools and teachers (e.g., concerning reliability and validity), their relation to internal evaluation systems and the impact of such systems on equal opportunities in education, school

improvement, teaching and learning in the classroom and achievement of the students

- Empirical methods to address research questions within these main topics (e.g., longitudinal multilevel modelling, quasi-experimental approaches, regression discontinuity, randomised experiments).

We also actively encourage the presentation of high-quality qualitative research.

## 2. Submission guidelines

We invite submissions of individual papers, symposia, and posters. The guidelines for the different submission types are specified below. Proposals need to be submitted in English via the EARLI website: <https://www.earli-eapril.org/login>. An EARLI account is needed for submission. Please sign in with your e-mail address and your password of your EARLI account. If you do not have an EARLI account, please create one via the EARLI homepage.

Proposals for all submission types consist of an abstract and an extended summary (for details see below). **For symposia, please upload your extended session summary as PDF-file indicating the word count (including title and references).** All submissions should be done completely anonymously to ensure a fair review process. Please do not include your name in your abstract.

You may not present more than one proposal as first author. In addition, you can act once as the chair of a symposium and once as the discussant. You may participate as a non-presenting co-author as many times as you like.

### ***You already submitted a paper for the SIG 18 & 23 Conference in 2020?***

If you submitted a paper for the SIG 18 & 23 Conference 2020 and it was accepted, it is automatically accepted for the upcoming SIG 18 Conference 2022.

For organisational reasons, however, it is necessary to resubmit the proposal via the EARLI website: <https://www.earli-eapril.org/login>. Please update the proposal when it is appropriate (e.g., concerning the literature or findings). Please replace the report of preliminary findings by final results.

The submission can therefore be revised based on the results of the previous review which you received for the SIG 18 & 23 Conference 2020. The reviews for the previous submissions have been sent to all contributors. If you did not receive the review for your previous submission, please contact the local organising committee ([earli2022sig18@ph-freiburg.de](mailto:earli2022sig18@ph-freiburg.de)).

**The submission opens on 15 December 2021. The deadline for submission has been extended until 15 March 2022.**



## Individual Papers

Individual papers will be grouped in paper sessions according to their themes and keywords. Paper sessions consist of three papers, each of which will be presented within 20 minutes, followed by 10 minutes for questions and discussion with the audience. We welcome empirical, theoretical and methodological papers. For empirical papers, it is important to include at least preliminary results in order to be accepted. Research which is at an earlier stage of progress is suitable for poster presentations.

### ***Submission guidelines for individual papers:***

Paper submissions consist of an abstract (200 words at maximum) and an extended summary (600-1000 words at maximum, including references). Please provide information on the following points:

- Title of the paper
- Author(s): Name, affiliation, address, and e-mail address
- Abstract (max. 200 words): The abstract should describe the paper concisely and must be self-contained.
- Keywords: Indicate 4 keywords that describe the paper.
- Extended summary (600-1000 words): Please describe the paper with respect to:
  - Objectives and purposes
  - Theoretical framework and background
  - Research questions and/or hypotheses
  - Data, methods, and modelling approaches
  - Results and discussion
  - Significance of the study



## Symposia

Symposia provide opportunities to present papers that coherently address one research topic. A symposium comprises three thematically grouped papers, each of which will be presented in no more than 20 minutes. After the paper presentations and a few minutes for questions, a discussant will synthesise and review the papers (10-15 minutes). The symposium is concluded by an open discussion with the audience (10-15 minutes). Each symposium lasts 90 minutes and is led by a chair person.

### ***Submission guidelines for symposia:***

Symposia submissions consist of a short session abstract (max. 200 words) and an extended session summary (400-600 words including title and references) which describe the session as an ensemble. **Please upload your extended session summary as PDF file indicating the word count (including title and references).**

Moreover, for each individual paper, an abstract (200 words at maximum) and an extended summary (600-1000 words at maximum, including references) has to be provided. The names of a session chair and discussant must be submitted. There are no restrictions regarding the affiliation of authors. Please provide information on the following points:

- Title of the symposium
- Chair: Name, affiliation, address, and e-mail address
- Discussant: Name, affiliation, address, and e-mail address
- Session abstract (max. 200 words): The abstract should describe the symposium concisely and must be self-contained.
- Extended session summary (400-600 words including title and references) uploaded as PDF file:
  - Please describe the session with respect to:
    - Objectives and purposes of the session
    - Overview of the presentations
    - Significance of the topic
- Keywords: Indicate 4 keywords that describe the session.
- Abstract of each individual paper (max. 200 words): The abstract should describe the paper concisely and must be self-contained.
- Extended summary of each individual paper (600-1000 words): Please describe the papers with respect to:
  - Objectives and purposes
  - Theoretical framework and background
  - Research questions and/or hypotheses
  - Data, methods, and modeling approaches
  - Results and discussion
  - Significance of the study



## Posters

This format is perfect for visually presenting developing research and/or preliminary results of research studies. The poster session provides a platform for in-depth discussions on research designs and methodologies. A short oral presentation of about 2 minutes for each poster is given to the audience gathered as a group. After the authors' brief presentation, an in-depth discussion between them and the audience follows. The poster sessions offer presenters the opportunity for interaction and discussion with the audience.

### ***Submission guidelines for posters:***

Poster submissions consist of an abstract (200 words at maximum) and an extended summary (600-1000 words at maximum, including references).

Please provide information on the following points:

- Title of the poster
- Author(s): Name, affiliation, address, and e-mail address
- Abstract (max. 200 words): The abstract should describe the poster concisely and must be self-contained.
- Keywords: Indicate 4 keywords that describe the poster.
- Extended summary (600-1000 words): Please describe the poster with respect to:
  - Objectives and purposes
  - Theoretical framework and background
  - Research questions and/or hypotheses
  - Data, methods, and modeling approaches
  - (Expected) results and discussion
  - Significance of the study

### 3. Review criteria

The International Program Committee (IPC), comprised of the local organising committee and the SIG 18 coordinators as well as long-term members of the SIG, will be involved in the review process. Each of the submitted contributions is reviewed by at least two reviewers. Depending on the format and type of submission, the proposals will be reviewed according to the following criteria:

#### Individual papers (empirical)

- Relevance to the domains of the EARLI SIG 18
- Significance for theory, policy, and practice
- Theoretical framework, conceptual rationale, or pragmatic grounding
- Research method and design for both quantitative and qualitative approaches
- Clarity of results and conclusions
- Overall quality and scientific originality

#### Individual papers (theoretical)

- Relevance to the domains of the EARLI SIG 18
- Significance for theoretical debate
- Theoretical framework, conceptual rationale, or pragmatic grounding
- Embeddedness in relevant literature
- Clarity and robustness of the theoretical argument
- Overall quality and scientific originality

#### Symposia

- Relevance to the domains of the EARLI SIG 18
- Significance for theory, practice, and policy
- Theoretical perspective, conceptual rationale, or pragmatic grounding
- Organisation and internal logic of the whole symposium
- Overall quality and scientific originality

*Each symposium paper will be reviewed as individual paper using the criteria outlined above.*

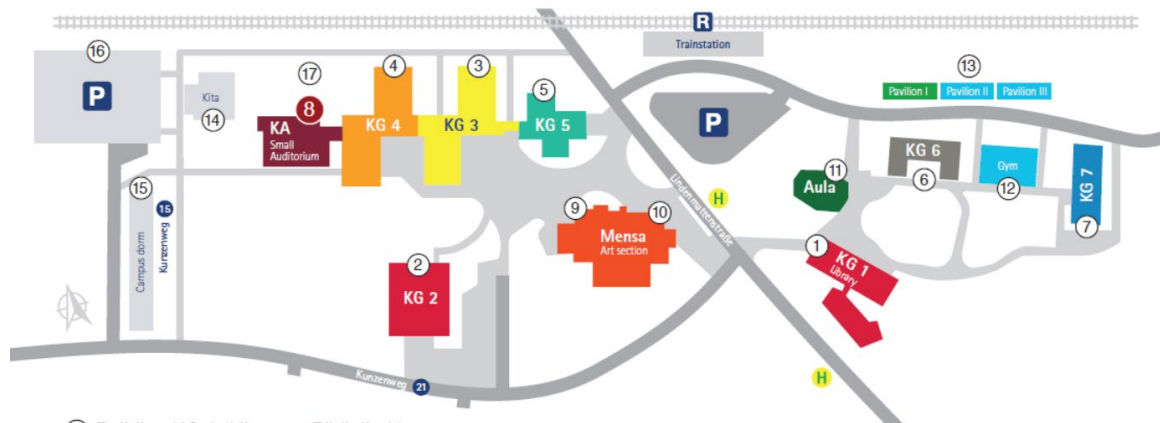
#### Poster

- Relevance to the domains of the EARLI SIG 18
- Significance for theory, policy, and practice
- Theoretical framework, conceptual rationale, or pragmatic grounding
- Research method and design for both quantitative and qualitative approaches
- Clarity of results and conclusions
- Overall quality and scientific originality



#### 4. Conference venue

- The conference will take place at the University of Education Freiburg. The full address is: Kunzenweg 21, 79117 Freiburg, Germany.
- How to reach the venue by public transport:
  - By train: Departing from Freiburg Central Station, take the local train (“S-Bahn”) line 1, 10 or 11 with direction to Kirchzarten, Neustadt (Schwarzw), Seebrugg, Titisee or Villingen (Schwarzw).  
The local trains depart from platform 5, 7 or 8 approximately every 20-30 minutes. Get off at the station “Freiburg-Littenweiler” (2 stops, journey time: 6-7 minutes).
  - By tram: Departing from Freiburg Central Station or “Bertoldsbrunnen” (city centre), take tramline 1 (direction: Littenweiler) and get off at the final stop “Laßbergstraße”. From there it is a five-minute walk to the conference venue.
- The name of the building is Small Auditorium (KA “Kleines Auditorium”, **8**).



- |  |  |
|--|--|
| ① Building KG 1 (Library – Bibliothek)       | ⑩ Art section                                    |
| ② Building KG 2                              | ⑪ Auditorium – Aula                              |
| ③ Building KG 3                              | ⑫ Gym  |
| ④ Building KG 4                              | ⑬ Pavilions                                      |
| ⑤ Building KG 5<br>Educational workshop (PW) | ⑭ Kindergarten                                   |
| ⑥ Building KG 6 (Music section)              | ⑮ Kunzenweg 15 (International Office, Instituts) |
| ⑦ Building KG 7                              | ⑯ Parking garage                                 |
| ⑧ Small Auditorium (KA)                      | ⑰ Biogarden                                      |
| ⑨ Canteen – Mensa                            |  |

## 5. General information and contact

- For queries regarding the conference, please contact us via e-mail:  
[earli2022sig18@ph-freiburg.de](mailto:earli2022sig18@ph-freiburg.de)
- Please find further information about the conference on the webpage:  
<http://earli.org/sig18-conference2022>
- Follow us on Twitter: @SIG18\_2022
  
- Further information on hotels and accommodation is available on the webpage.
- Detailed information on the registration procedure, early bird and regular conference fees will be published on the conference website after the opening of the registration and submission systems.

## 6. Organising Committee

The conference is organised by the University of Education Freiburg and it is supported by the European Association for Research on Learning and Instruction (EARLI).

### Local Organising Committee

- Dean Prof. Dr. Wolfram Rollett
- Prof. Dr. Katja Scharenberg
- Prof. Dr. Andreas Köpfer
- Amelie Hirsch

### EARLI SIG 18 Organising Committee

- Prof. Dr. Charalambos Y. Charalambous (University of Cyprus)
- Prof. Dr. Anna-Katharina Praetorius (University of Zurich)
- Prof. Dr. Tobias Feldhoff (Johannes Gutenberg University Mainz)
- Dr. Jerich Faddar (University of Antwerp)
- Drs. Hannah Bijlsma (University of Twente)

Acknowledgment: This conference is part of the "Qualitätsoffensive Lehrerbildung", a joint initiative of the Federal Government and the Länder which aims to improve the quality of teacher training. The programme is funded by the Federal Ministry of Education and Research. The organising committee is responsible for the realisation of this conference.