This guide is meant to assist you in choosing the appropriate submission format to contribute to the scientific programme of EARLI 2023. The various formats are designed to create a lively academic atmosphere, allowing for different preferences in presentation styles and to accommodate the presentation of research at various stages. Each of the formats outlined below are equally valuable but serve different purposes. EARLI actively encourages the presentation of high-quality research.

Both empirical and theoretical proposals for symposia, papers and poster presentations are welcome as are roundtables, ICT demonstrations and workshops. Proposals need to be submitted in English. Before submitting your proposal, we recommend reading these submission guidelines. Information on the requirements and duration of the sessions can be found under the appropriate submission type below.

- **All submissions should be done completely anonymously, to ensure a fair review process. Please do not include your name or affiliation in your abstract or in any of your uploaded files, both in file name or in the actual file.**

- **According to the EARLI policies, you may not present more than two proposals. In addition, you can act once as the chair of a symposium and once as discussant, for a total of four active appearances. You may participate as a non-presenting co-author as many times as you like.**
• It is extremely important to use the same EARLI account for all of your submissions.

• It is important to read the guidance below carefully so that you select the appropriate format for your presentation. Selecting an inappropriate format may significantly reduce the chances of acceptance of your proposal!

• The conference programme will avoid timetable conflicts for presenting authors, chairs and discussants, but not for co-authors.

Preparation your submission

Please note that EARLI conferences can only accept proposals within the field of learning and instruction, and which demonstrate a clear relevance for educational researchers and the overall advancement of educational research.

The choice of an appropriate format to present your research is a very important one. Making the wrong choice could lead to a significant reduction in your chances of acceptance. We recommend considering the review criteria when preparing your submission to understand how the proposal will be assessed. These criteria can be found here: bit.ly/EARLI2023_REVIEW

An EARLI account is needed in order to submit a proposal or register for the conference and needs to be created prior to submitting. This can be created free of charge at EARLI-EAPRIL.org. Please make sure to update your personal and professional details as this information will be used for further communications as well as to generate the conference programme.

Please make sure not to create multiple accounts as this could lead to interaction problems later on. The email address provided will be used to retrieve the participants’ details from the EARLI database, ensuring that the necessary professional details are linked to the proposal. For co-authors who will not participate in the conference, an account is not required as this information can be inserted manually while submitting.

Proposals can only be submitted through the conference website. Submissions via email will not be accepted.
For each submission, a presenting author is needed. If your proposal is accepted, the presenting author will need to register for the conference in order to schedule the proposal. Please do note that proposals for which the presenting author has not registered on time will be removed from the programme without prior warning.

Every symposium requires a presenting author for each paper, one discussant and one chair. Please bear in mind that you can act once as the chair of a symposium and once as discussant. When submitting a symposium, you will need to ensure that the email address entered for each active participant (i.e. presenting authors, chairs, and discussants) matches the email address they have entered in the EARLI database. Consequently, each active conference participant needs to have an EARLI account and needs to provide the submitter with the corresponding email address before the submission.

Active conference participants, who are not submitting themselves but who are involved in a proposal, and who have never been a member of EARLI in the past, are asked to create an EARLI account via EARLI-EAPRIL.org before their colleague submits the proposal. Once your account has been activated (through the activation link sent via e-mail), your colleague will be able to add you as a presenter by using the e-mail address linked to your EARLI account.

Some valuable tips to help you to prepare and submit your proposal:

- Each submission requires a title of up to 100 characters (including spaces), an abstract of 100 - 250 words and an extended summary of 600-1000 words (including references). Proposals which do not meet the above-mentioned requirements will not be accepted.

- Prospective participants need a valid EARLI account to submit a contribution (which is available free of charge, without the need to purchase an EARLI membership).

- Symposia-submitters: Mind the three-country rule which requires that at least three different countries are represented among the active participants (i.e. presenting author, chair and discussant) of your symposium. Ensure that all your active participants need an EARLI account. Co-authors do not need an EARLI account and their names, contact details and affiliation can be entered manually by the submitter.
• Up to three images or tables can be uploaded along with your submission. Refrain from using your name, affiliation or any other information that would violate anonymity.

• To find the appropriate keywords for your submission – consider the alphabetical list at the end of this document. It’s clearer than the drop-down menu in the submission system.
Submission types and requirements

SYMPOSIUM

Symposia provide an opportunity to present research on one topic, often from multiple perspectives, compiling a coherent set of papers for discussion. Symposia sessions are directed by a chair, involving four presenters and one discussant, from at least three different countries. We recommend that each individual submission is checked for its own quality and its relevance and coherence to the topic of the symposium prior to formal submission to EARLI 2023.

Symposia organisers are recommended to set an early deadline for contributors and review the quality of proposals, as the whole symposium could be jeopardised by one weak entry.

A symposium is scheduled for 90 minutes, allowing 15 minutes presentation time per speaker, 10 minutes for the discussant, and 20 minutes for open discussion.

Requirements for the symposium as a whole:
- A title clearly describing the symposium (max. 100 characters, including spaces)
- An abstract of 100 - 250 words providing information regarding the aims, the scientific and educational relevance of the symposium.
- Please pay special attention to the coherence of the presentations of the symposium. This is one of the primary reasons that symposium proposals have not been accepted in the past.
- The name of the chair and the name of one discussant.

Requirements for each individual presentation in the symposium:
- The title of each presentation (four presentations per symposium) with the name and affiliation of each author.
- A 100 - 250-word abstract for each individual presentation.
- An extended summary of 600 - 1000 words, detailing the aims, methodology, findings, and theoretical and educational significance of the research. This means that each symposium participant should prepare a 600 - 1000-word extended summary for their contribution, making a total of four summaries.
Please note:
Do not forget that you need to include participants from, at least, three different countries as this is a strict requirement.

When submitting your proposal, you will first need to save and submit each individual paper, before submitting the symposium as a whole.

SINGLE PAPER

Paper sessions consist of four thematically clustered paper presentations, followed by a discussion with the audience. It is important that empirical papers have data and results or they will not be accepted. Theoretical papers, which provide background research, specific evidence, analytical thinking and/or recommendations on specific themes and topics, are also welcome.

Paper sessions are scheduled for 90 minutes. Four presenters are given 15 minutes presentation time followed by 5 minutes for questions. At the end of all presentations there is a 10-minute open discussion.

Requirements for a theoretical or empirical single paper:
- A title of up to 100 characters (including spaces).
- An abstract of 100 - 250 words.
- An extended summary of 600 - 1000 words, detailing the aims, methodology, findings, and theoretical and educational significance of the research. This extended summary is the basis for the reviews.
**POSTER PRESENTATION**

**Interactive poster sessions** involve five or six posters. A short presentation of about 5 minutes for each poster is given to an audience gathered as a group. After the authors’ brief presentation, an in-depth discussion between them and the audience follows. The poster sessions offer researchers the chance to present their work in a visual format and offer more opportunities for interaction and discussion.

Poster sessions are scheduled for 90 minutes, following the format above. Materials for fixing posters on the walls or poster boards will be provided.

**Requirements for preparing a poster presentation:**

- A title of up to 100 characters (including spaces).
- An abstract of 100 - 250 words.
- An extended summary of 600 - 1000 words, detailing the aims, methodology, findings, and theoretical and educational significance of the research. This extended summary is the basis for the reviewers.

**Additional advice**

Posters provide a great starting point for discussion about your work with interested and knowledgeable researchers. A good poster focuses on a concise, often single, key message. Graphs and images tell the story rather than text. A good poster keeps its sequence well-ordered and obvious.

ROUNDTABLE

**Roundtable sessions** offer opportunities for a more discursive exploration of research issues. This may well involve discussion of work in progress. The presenters elaborate on their emerging data and theory, and invite the participants to contribute to a discussion on potential challenges. Three to five presenters will explain and discuss their research one after another.

Roundtable sessions are scheduled for 90 minutes and consist of 3 to 5 thematically clustered roundtables. Each presenter provides a 5-minute presentation, followed by time for questions, equally divided among the number of roundtables per session.

**Requirements for preparing a roundtable:**
- A title of up to 100 characters (including spaces).
- An abstract of 100 - 250 words.
- An extended summary of 600 - 1000 words, detailing the aims, methodology, findings, and theoretical and educational significance of the research. This extended summary is the basis for the reviewers.

Please note that roundtables are submitted individually and then clustered thematically into a roundtable session by the conference organisers.

ICT DEMONSTRATION

**ICT Demonstrations** allow presenters to display, explain and familiarise users with a potentially useful teaching or research tool or method. The presentation may include references to completed research, but the point of the session is to demonstrate the tool, not present the research for criticism. The audience may offer their viewpoints and share their experiences with similar tools or different tools for the same purpose.

ICT demonstrations are scheduled individually for 90 minutes.

**Requirements for preparing an ICT demonstration:**
- A title of up to 100 characters (including spaces).
- An abstract of 100 - 250 words.
- An extended summary of 600 - 1000 words, detailing the purpose and the characteristics of the tool or method to be presented, the demonstration activities planned, and its significance for research and/or educational applications.
Workshops provide an opportunity to familiarise participants with some aspect of research or teaching practice, so that questioning and discussion are suitably informed. Learning-by-doing occupies most of the session, and any presentations are brief. Providing adequate time for reflective discussion is important.

Workshops are scheduled individually for 90 minutes.

Requirements for preparing a workshop:

- A title of up to 100 characters (including spaces).
- An abstract of 100 - 250 words.
- An extended summary of 600 - 1000 words, detailing the aims, methodology, evidence and theoretical and educational significance of the research or teaching practice. Moreover, the summary should include the activities planned in order to assure interaction with the participants during the workshop.
Submitting your proposal

Required information

An EARLI account is needed in order to submit a proposal or register for the conference. Prospective submitters who do not have an EARLI account can create one free of charge at EARLI-EAPRIL.org. Please make sure to update your personal and professional details as this information will be used for further communications as well as generating the conference programme.

Avoid creating multiple accounts as this could lead to interaction problems later on. The email addresses provided will be used to retrieve the participants’ details from the EARLI database, ensuring that the necessary professional details are linked to your proposal. For co-authors who will not participate in the conference, an account is not required as this information can be inserted manually while submitting.

Before submitting, please make sure that the word count of both abstract and extended summary are within the limits specified above as the conference submission system will not accept proposals over the specified limit. Proposals can only be submitted through the conference website. Submissions via email will not be accepted.

For each submission, a presenting author is needed. If your proposal is accepted, the presenting author will need to register for the conference in order to schedule the proposal. Please do note that proposals for which the presenting author has not registered on time, will be removed from the programme without prior warning.

Every symposium requires presenting authors for each paper, one discusissant one chair. Please bear in mind that you can act once as the chair of a symposium and once as discusissant, for a total of four appearances. When submitting a symposium, you will need to ensure that the email address entered for each active participant (i.e. presenting authors, chairs, organisers, discussants) matches the email address they have entered in the EARLI database. Consequently, each active conference participant needs to have an EARLI account and needs to provide the submitter with the corresponding email address before the submission.
Submission process

When you have prepared your proposal according to the information outlined above, it can be submitted via the conference website. You will be able to enter the required information directly in the submission tool, through the text boxes provided. If, for any reason, you cannot complete the submission process all at once, you can save your progress and return to the submission at a later date. Please make sure to complete the submission before the submission deadline, as submissions that remain in draft mode will not be considered for the review process.

You can consult the status of your submission at any time between the opening of the submission tool and the submission deadline:

- A submission with status “draft” has not been fully submitted and will not be considered for the review process.
- A submission with status “pending review” or “pending announcement” has been correctly forwarded for peer review.
- Upon successful submission of your proposal, you will also receive an automatic confirmation email. Please be advised that these are sent to the submitter of the proposal, not to the presenting author (in case the proposal is submitted by a colleague).

All information (including your name) will be published in the programme exactly as submitted by you. Take extra care to avoid spelling and other mistakes.

During the submission of your proposal you will be asked to indicate:

- The format of your submission, i.e. symposium, single paper, poster presentation, roundtable, ICT demonstration or workshop;
- The SIG which best fits your proposal (optional);
- The domain which best fits your proposal (optional);
- The title, abstract and extended summary according to the guidelines outlined above;
- The authors or presenters linked to your proposal;
- Any specific equipment you might need for your presentation at the conference;
- Four keywords which best match your proposal. These are mandatory and will be used for assigning your proposal to a reviewer with a similar research interest.
as well as grouping accepted submissions in sessions for the final conference programme.

Please note: Choosing your keywords, SIG and domains is very important so take the time to do this carefully. The system will automatically assign your contribution to reviewers whose background best matches your selections of keywords, SIG and domain.

When selecting your keywords, try to avoid using general keywords only (such as “higher education”, “quantitative methods”, ..) but opt for a mix of general and specific keywords. For example, a study examining achievement motivation of secondary education students in mathematics can be defined with “Achievement”, “Mathematics/Numeracy”, “Motivation” and “Secondary Education”. Should you leave out specific keywords such as “Mathematics/Numeracy” or “Secondary Education”, your presentation might well end up in a session on motivation in primary school children learning to read and write.

Keywords are used to create the conference programme, i.e. to group the submission in a session with papers of related topics but also, if possible, to avoid scheduling two sessions on the same topic in parallel. In all cases, the International Programming Committee has the final responsibility to assign the individual proposals to a particular session format, based on the reviews received.
CHAIRING

On top of presenting your own research or acting as a chair or discussant in a symposium, you can also volunteer to act as an EARLI 2023 Chair in a paper, poster or roundtable session.

Do you wish to act as a chair for EARLI 2023? You can either sign up when submitting your proposal, or directly through your EARLI account. All appointed chairs will be notified of their chairing duties upon publication of the conference programme.

For each session at EARLI 2023, chairs are asked to do two key things. Firstly, the chair acts as the Master of Ceremonies for the session, ensuring everyone keeps to the allotted time. Secondly, the chair is an enabler of interaction and discussion, one of the most important aspects of a research conference. Find out more about what this role entails at bit.ly/EARLI2023_CHAIR
KEYWORDS FOR EARLI 2023

Please note that the keywords will be listed alphabetically in the submission system.

**Analysis and Evaluation Methods**
Eye tracking
Learning analytics
Meta-analysis
Mixed-method research
Q-methodology
Qualitative methods
Quantitative methods

**Areas of Research (macro level)**
Art education
Artificial intelligence
Assessment methods
Classroom Assessment
Large-scale Assessment
Bilingual education
Citizenship education
Classroom management
Communities of learners and/or practice
Computer-assisted learning
Computer-supported collaborative learning
Cultural diversity in school
Curriculum development
Dialogic pedagogy
Economics of education
Educational neuroscience
Educational policy
Engineering education
Environmental education
Ethics
Example-based learning
Foreign and second language acquisition
Game-based learning
Gender issues
Health-care education
Inclusive education
In-service teachers
Instructional design
Inquiry learning
Knowledge construction
L1/Standard Language acquisition
Migrant, refugee and minority students
Multicultural education
Multimedia learning
Pandemic
Pre-service teachers
Problem-based learning
Researcher education
School effectiveness
School leadership
Science education
Simulation-based learning
Special education
Synergies between learning, teaching and research
Teacher Effectiveness
Teacher efficacy
Teacher professional development
Teaching/Instructional Strategies
Tool development
Video-based learning

Areas of Research (micro level)
Achievement
Anxiety and stress
Argumentation
At-risk students
Attitudes and beliefs
Bullying
Burnout
Cognitive development
Cognitive skills and processes
Cooperative/Collaborative Learning
Communication skills
Competencies
Comprehension of text and graphics
Computational thinking
Conceptual change
Creativity/Divergent thinking
Critical thinking
Developmental processes
Digital literacy and learning
Educational attainment
Emotion and affect
Engagement
Feedback
Gifted and talented students
Goal orientations
Interest
Learning and developmental difficulties
Learning and developmental disabilities
Learning approaches
Learning strategies
Educational Technologies
Metacognition
Mindsets
Misconceptions
Morality and moral development
Motivation
Parental involvement in learning
Parents' beliefs and affect
Peer interaction
Personality
Problem solving
Reasoning
Resilience
Self-concept
Self-determination
Self-efficacy
Self-regulated learning and behavior
Social aspects of learning and teaching
Social development
Social interaction
Student drawings
Sustainable development
Teaching approaches
Immersive Technologies for Learning
Well-being
**Discipline**
Mathematics/Numeracy
Reading
Religiosity and spirituality
Social media
Social sciences and Humanities
Writing/Literacy
Science and STEM

**Level of Education and Setting**
Doctoral education
Early childhood education
E-learning/ Online learning
Higher education
Informal learning
Lifelong learning
Mentoring and Coaching
Primary education
Secondary education
Vocational education and Apprenticeship training

**DOMAINS FOR EARLI 2023**

Assessment and Evaluation
Cognitive Science
Culture, Morality, Religion and Education
Developmental Aspects of Instruction
Educational Policy and Systems
Higher Education
Instructional Design
Learning and Instructional Technology
Learning and Social Interaction
Learning and Special Education
Lifelong Learning
Motivational, Social and Affective Processes
Teaching and Teacher Education
EARLI SPECIAL INTEREST GROUPS (SIG)

SIG 01 - Assessment and Evaluation
SIG 02 - Comprehension of Text and Graphics
SIG 03 - Conceptual Change
SIG 04 - Higher Education
SIG 05 - Learning and Development in Early Childhood
SIG 06 - Instructional Design
SIG 07 - Learning and Instruction with Computers
SIG 08 - Motivation and Emotion
SIG 09 - Phenomenography and Variation Theory
SIG 10 - Social Interaction in Learning and Instruction
SIG 11 - Teaching and Teacher Education
SIG 12 - Writing
SIG 13 - Moral and Democratic Education
SIG 14 - Learning and Professional Development
SIG 15 - Special Educational Needs
SIG 16 - Metacognition
SIG 17 - Methods in Learning Research
SIG 18 - Educational Effectiveness and Improvement
SIG 19 - Religious and Spiritual Education
SIG 20 - Inquiry Learning
SIG 21 - Learning and Teaching in Culturally Diverse Settings
SIG 22 - Neuroscience and Education
SIG 24 - Researcher Education and Careers
SIG 25 - Educational Theory
SIG 26 - Argumentation, Dialogue and Reasoning
SIG 27 - Online Measures of Learning Processes
SIG 28 - Play, Learning and Development