

CALL FOR PAPERS

[ENGLISH]

The international publishing house Brill, founded in 1683, specialized in Human and Social Sciences (https://brill.com/page/AboutMain/ber-uns) publishes the call for manuscripts for the book Artificial intelligence and education: reports on training of teachers in different contexts.

Editors

Ivan Fortunato, Instituto Federal de São Paulo, Itapetiniga, Brazil Roberto Feltrero, Universidad Nacionál de Educación a Distancia, Spain Juanjo Mena, Universidad de Salamanca, Spain

Rationale

The aim of this book is to explore and document the diverse ways in which Generative artificial intelligence (Generative AI) is being integrated into teacher education, highlighting experiences, challenges and outcomes in different educational contexts. We want to bring together case studies, research and practical reports that demonstrate how Generative AI can enrich and transform teacher training, including successful experiences and lessons learned, as well as difficulties and challenges encountered in adopting AI in teacher training.

We welcome high quality chapters (conceptual, analytical or mainly empirical; using quantitative, qualitative, or mixed methods), which make a substantial contribution to understanding issues related to teachers' education and Generative AI. The main theme includes the following topics:

- 1. Continuing Training and Professional Development
 - a. Continuing training programs using AI
 - b. Training teachers to use AI technologies
 - c. Impact on teaching practice and student learning
- 2. Specific Contexts and Diversity
 - a. Applications of AI at different levels of education (preschool, elementary, secondary, higher education)
 - b. Inclusion and accessibility through AI in teacher training



- 3. Trends and Future of AI in Teacher Training
 - a. Emerging tools and trends in AI and teaching
 - b. Visions for the future of teacher training with AI
 - c. Projections and predictions of long-term impact on teaching

Manuscript submission

- 1. A chapter proposal must be sent, with up to 1000 words, containing: title, abstract, problem and objectives, methodology, theoretical framework and the importance of the work for quality and professional learning in initial and/or continued training of teachers.
- 2. If the proposal is accepted, the complete chapter, written either in English, Spanish or Portuguese, must be approximately 5,000 to 7,500 words, including references and a summary of up to 300 words and five keywords. APA style references, 7th edition.
- 3. There are no processing charges.

Timeline and submissions

- 1. Proposal submission, in PDF, by August 15, 2024, through the link: https://forms.gle/NYmNyzv4gzwhAGJy5
- 2. Submission feedback by August 30, 2024, by email.
- 3. Full chapter submission by December 20, 2024.
- 4. Publication of the book scheduled for the first half of 2025.

Contact

Queries or further information please do not hesitate to contact Ivan Fortunato at ivanfrt@yahoo.com.br