Description
The Brazilian Journal of Computers in Education - RBIE (ISSN: 1414-5685; online: 2317-6121), created in 1997, is a publication maintained by the Special Committee on Computers in Education (Comissão Especial de Informática na Educação – CEIE) of the Brazilian Computer Society (Sociedade Brasileira de Computação - SBC) in partnership with researchers and universities from Brazil and abroad.

The journal seeks to gather and publish scientific works of excellence (with solid and correct scientific methodology) carried out by professionals and researchers in the area of Computers in Education. It also seeks to disseminate the tools, methods and practices that help in the effective use of technology in the teaching and learning process, whereas the contribution to the state of the practice is verified.

Through the publication of high quality research, RBIE intends to increase the understanding of how to improve education and learning through the effective use of innovative and advanced technologies, according to the Brazilian and the world reality.

RBIE offers free and immediate access to its content, following the principle that providing free scientific knowledge to the scientific community and educators provides greater democratization of knowledge.

Audience
Scientific researchers in the field of Computers in Education and educators interested on advances and innovations on technology for Education.

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Information for Authors
The RBIE publishes original scientific works in three languages: Portuguese, Spanish and English. The authors should submit their paper using RBIE’s online submission system. All papers submitted to the
Journal are peer reviewed by at least two reviewers (double blind) plus one member of the RBIE Editorial Board. The average evaluation time is 6 months for each round (peer review more associated editor response). The paper is automatically rejected in the case it receives major review from two or more reviewers or when it needs more than two rounds of revisions. The editorial staff is formed by PhD with recognized expertise and experience in the field of Computers in Education.

It is strongly recommended that the work is supported by psycho-pedagogy theories, deals with innovative technology artifacts and correctly follows a scientific methodology. It is also expected the software/systems are evaluated in different educational scenarios. We also welcome systematic reviews that include clear research questions, a critical analysis, and directions for new challenges in the area.

BEFORE YOU BEGIN

Ethics in publishing
Ethics topics to consider when publishing:

- Authorship of the paper: Authorship should be limited to those who have made a significant contribution to the conception, design, execution, interpretation and/or documentation of the reported work. It is mandatory that all the authors agree with the submission of the manuscript to the journal.
- Originality and plagiarism: The authors should ensure that they have written entirely original works. If the authors have used the work and/or words of others, then this has to be appropriately cited or quoted.
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- Ethics committee approval: Studies on volunteers require ethics committee approval and informed consent, which should be documented in the article.
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**Role of the funding source**

During the submission, the authors are requested to identify who provided financial support for the conduct of the research and/or preparation of the article and to briefly describe the role of the sponsor(s), if any, in study design; in the collection, analysis and interpretation of data; in the writing of the report; and in the decision to submit the article for publication. Funding source must be filled in the submission form at the time of the original submission and included only in the final version of the manuscript in case of acceptance.

**Language**

Please write your text in good English, Portuguese or Spanish.

**Selection criteria**

Papers must:

- align with the aims of the journal
- be within the scope of the journal
- include an appropriate, current and comprehensive literature review
- have a sound research methodology
- evidence a high level of critical analysis
- explicitly indicate how they advance the field
- comply with the author guidelines
- not have been submitted/published elsewhere

The manuscript may be rejected at any time if the submission does not comply the criteria.

**Guidance on methodology**

RBIE welcomes research of the highest quality in Computers in Education.

RBIE aims at the dissemination of scientific articles in three basic categories in the field of Computers in Education:

i. Production of innovative educational technology: academic research that proposes the production of innovative educational technologies that significantly advance the state of the art of research in the area of Computers in Education.
ii. Report on the use of educational technology: research articles on the use of Information and Communication Technologies (ICT) in Education. These articles usually involve experience reports, that is, they are papers that describe the application of ICT in educational situations, but also following a research methodology to evaluate the contributions of the use of ICT.

iii. Meta-analysis or systematic reviews: a systematic review is an in-depth bibliographical review that aims at answering a specific scientific research question. The meta-analysis is a systematic review that uses specific statistical methods to integrate the results from different scientific studies. Both systematic reviews and meta-analysis have specific methods for collecting, selecting and analyzing the research papers included in this type of study. Only the description of multiple works on a particular subject does not fit into this category because it does not follow a method and does not have a research question.

If your research does not fit into any of the categories above, we suggest contacting the editors by email before submitting the manuscript.

Regardless of the type of your contribution, which should be one of the above, your article should present the following seven key elements:

- Introduction - the introduction should present the context and motivation of the work, its objective, its contribution and its scientific originality.
- Basic concepts - authors should present one or more sections addressing the concepts that are necessary for understanding the work. These sections must be connected to the work, that is, it must be explained how these concepts are "used" in the work. Additionally, the concepts should be cited and related to aspects of the work developed during the article.
- Related work - the objective of the related works section is to highlight the scientific originality of the proposed work, describing the state of the art, i.e., showing what already exists in the subject. Thus, in addition to describing the research, the authors must also emphasize the contribution of their work regarding to the existing works on the literature. It should be noted that scientific originality is different from technological originality. An article that presents only another option of interface, or an application in a slightly different domain, has technological originality, but not scientific originality and, therefore, it is not suitable for RBIE.
- Methods - in this section it is not enough to inform only the approach employed, it is necessary to specify which method(s) was(were) specifically adopted for conducting the research (for example: experimental research, correlational study, case study, ethnography, etc.). In addition to the method, authors should also describe additional relevant information such as data collection and analysis techniques, participants, resources, environments, etc. It is desirable to report the statistics employed, in the case the research study follows a quantitative or mixed approach (experiments, quasi-experiments, correlational studies, etc.). For a research study following a qualitative approach it is also expected the authors to present detailed description of the methods and theories, the perspectives of the participants and their diversity, and the reflectivity of the researchers their research (their own attitudes and observations, impressions, irritability, feelings, etc.). Considering this subject, we suggest the following readings:
- Results and Discussion - an analysis of the results and the indication of the findings according to the expected contributions should be presented. The article should state the results objectively, also describing the limitations of the research. In the case of reports, a comparison should also be made with results achieved by other related works.
- Conclusions - in the conclusion section it should be remembered the work’ goals, the expected results and the results that were actually achieved. Authors may also describe possibilities for further research through future work.
Bibliographic References - the list of references should include works from both the national (e.g., RBIE, SBIE, WIE, WCBIE etc.) and the international research community in the field of Computers in Education.

In addition to the above elements, we describe some format aspects that must also be considered:

- The text should be carefully revised in relation to its wording. The text should be clear, objective and should not contain errors of language (English/Portuguese/Spanish).
- Review the citation formats according to the RBIE style (.dotx).
- Bibliographical references should follow the RBIE style (.dotx). Look to provide as much information as possible that allows to find the reference.
- Figures must be of good quality and legible. Figures should be cited and explained in the text. Do not forget to quote the source of the picture if it was not created by you.

Submission checklist
You can use this list to carry out a final check of your submission before you submit it to the journal for review.

1. Ensure that the following items are present:
   a) All the authors with contact details:
      • Names, e-mail address (notice the system sends emails that some servers block or are filtered to the spam list, then it is important to verify if you get all the messages), affiliation and country
   b) The manuscript has been uploaded, containing the whole article, keywords, figures with the captions, tables with the titles and description, references, etc.

2. Further considerations
   • Manuscript has been “spell checked” and “grammar checked”
   • All references mentioned in the Reference List are cited in the text, and vice versa
   • Permission has been obtained for use of copyrighted material from other sources (including the Internet)
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Authors are requested to submit their manuscripts electronically by using the RBIE web site (http://br-bie.org/pub/index.php/rbie/about/submissions#onlineSubmissions).

If you already have a username/password for the RBIE site, then proceed with the login. Otherwise, it is necessary to go to registration.

After login, the author may start a new submission, going to step one of the five-step submission process.

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  b) After finishing uploading the supplementary files, click on the button "Save and continue" to go to the 5th step.

5. Fifth step:

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  b) Click on the Confirm and submit button to complete the submission.
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