



British Society for Research into Learning Mathematics

Research in Mathematics Education

The international mathematics education research journal
of the British Society for Research into Learning Mathematics

Editors:

Elena Nardi (University of East Anglia)

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CALL FOR PAPERS

We invite authors to submit papers for consideration and peer review for the international journal *Research in Mathematics Education*. Instructions for authors are given later in this document.

Please note that for your paper to be considered for the inaugural issue, to be published in March/April 2008, you should submit your manuscript by **30th June, 2007**. Reviews for papers received by this date will be expected by September 2007. Authors will then be expected to complete revisions by mid-November 2007. In case the number of accepted and ready-for-publication papers exceeds the number of papers that the 100-page limit of the issue allows, the accepted papers will be published in subsequent issues. The editors welcome enquiries and informal proposals from prospective authors at rme@uea.ac.uk

AIMS AND SCOPE OF THE JOURNAL

Research in Mathematics Education is the official journal of the British Society for Research into Learning Mathematics (BSRLM). It is an international English language journal, publishing original refereed articles on all aspects of mathematics education. Submissions are welcome from both non-members and members of BSRLM. Papers are expected to address the central issues in terms which are of relevance across educational systems and informed by wider thinking in the field.

RME is a Taylor & Francis Journal. It succeeds nine volumes of formal proceedings published by BSRLM under the same title since 1998. These contained extended, peer-reviewed versions of papers presented at BSRLM day conferences. The first issue of the new Taylor & Francis journal is therefore numbered Vol. 10 Issue 1. There will be two issues per year, of approximately 100 pages each. Issue 10(1) is planned for publication in March/April 2008.

The journal has three sections, covering research papers, book reviews, and current reports.

The **Research Papers** section contains reports of studies involving empirical investigation and theoretical argumentation from which conclusions and implications can be drawn for future research and practice. Such reports are expected to show how the study builds on critical review of relevant literature and to provide an account of the methods and procedures used. Reports on thoughtful replications or variations of key earlier studies are welcome, as are critical reviews of some well-defined aspect of mathematics education. The journal welcomes high-quality research in any methodological tradition and is open to innovative and unusual approaches. All submissions are peer-reviewed.

Contributions to the **Current Reports** and **Book Reviews** section are normally commissioned by the respective Editors, Linda Haggarty (Open University) and Jan Winter (University of Bristol). Current Reports are single-page summaries of research papers which have been recently published in the online informal proceedings of the meetings of BSRLM.

Editorial Boards: An Editorial Board of about 10 BSRLM members, and an International Advisory Board of around 20 distinguished researchers, have been appointed. Members of the IAB participate in the reviewing process, assist with attracting material from outside the UK and contribute to the general promotion and development of the journal.

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INSTRUCTIONS FOR AUTHORS

1. Manuscript Submission (for consideration and peer review)

Manuscripts submitted should be original, not under review by any other publication and not published elsewhere.

Length. Our policy is not to send out for review any submission whose volume equivalent is more than 8000 words. The term 'volume equivalent' means that the count must include the title, abstract, figures, tables and references; hereby a figure or table is counted for as many words as would take up the same space as the figure or table.

Submissions should be made in **three** Microsoft WORD documents as detailed below, attached to an email message and addressed to the Editors at rme@uea.ac.uk

Document One should include

- i. the manuscript title;
- ii. the name(s) and institutional affiliation(s) of the author(s);
- iii. the 'volume equivalent' of the manuscript (see above);
- iv. an abstract (150 words);
- v. three keywords that reflect the manuscript's content;
- vi. author contact details (including email addresses and full postal addresses), and
- vii. the name of the corresponding author.

The file for Document One should be named <firstauthor_rme1_six-digit-date>
e.g. Jones_rme1_251207

Document Two is the full paper. It should include

- i. the manuscript title;
- ii. the name(s) and institutional affiliation(s) of the author(s),
- iii. an abstract (150 words), and
- iv. the manuscript text, including references (maximum 8000 words volume equivalent).

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Document Three will be sent for blind review. It should include only

- i. the manuscript title
- ii. an abstract (150 words), and
- iii. the manuscript text, including references (maximum 8000 words volume equivalent).

To allow for anonymous refereeing, do not include any text in this document (including in the references) that would indicate the manuscript's authorship.

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2. Manuscript Preparation

Please note that the following guidelines, including all formatting conventions, apply to papers at the stage of first submission for consideration and peer review.

Please *left justify* the text at first submission. All pages should be numbered. Footnotes and endnotes to the text should be avoided or kept to a bare minimum. Sponsorship of research reported (e.g. by research councils, government departments and agencies, etc.) should be declared at the end of the text and before the list of references.

A template and further guidance on the journal style will be available in due course on the Taylor & Francis website.

Tables and captions to illustrations. Tables must be submitted on separate sheets and not included as part of the text. The captions to illustrations should be gathered together and also typed out on a separate sheet. Tables and Figures should be numbered consecutively by Arabic numerals. The approximate position of tables and figures should be indicated in the manuscript. Captions should include keys to any symbols used.

Figures. Please supply one set of artwork in a finished form, suitable for reproduction. Figures will not normally be redrawn by the publisher.

Acronyms and spelling

All contributors should be aware that they are addressing an international audience. In particular, acronyms for the names of organisations, examinations, etc. should be preceded by the title in full, and succinctly explained if necessary. UK spelling is preferred e.g. colour, generalise.

Mathematical Notation.

Special care should be taken with mathematical script, especially subscripts and superscripts and differentiation between the letter ‘ell’ and the figure one, and the letter ‘oh’ and the figure zero.

Mathematical terms, formulae and equations should preferably be typewritten, with subscripts and superscripts suitably formatted.

In both displayed equations and in text, scalar variables must be in *italics*, with non-variable matter in upright type. For simple fractions in the text, the solidus ‘/’ may be used instead of a horizontal line.

Mathematical terms, formulae and equations may alternatively be inserted as Equation Editor or MathType objects.

Quotations and inverted commas

Give short quotations in double inverted commas “...”, immediately followed by the citation, with page number. Quotations that run to more than two lines should be indented and displayed, without inverted commas.

Note that single inverted ‘...’ commas are to be used to *refer* to a word or phrase (e.g. the term ‘ability’ is a difficult one to define).

Citations and References

These should conform to Taylor & Francis Style F (**Chicago author-date style**). Full details can be found at <http://www.chicagomanualofstyle.org/home.html>.

The following guidance may suffice for most submissions.

Citation

Single author e.g. (Skemp 1976). Note, no comma between name and date.

Give page numbers for quotations e.g. Skemp (1976, 21), Laborde (2001, 94-95)

Where the author’s name appears in the text, it need not be repeated in the parenthetical citation e.g. According to Skemp (1976), ‘understanding’ has two distinct meanings.

Singh’s entertaining book (1997) became an international best-seller.

For works by two or three authors, all names are included.

For works by more than three authors e.g. (Brown et al. 1998). Note that et al. is not italicized in text citations.

References

Titles of journals and names of publishers, etc. should not be abbreviated.

Journal article

Fischbein, E., D. Tirosh, D. and P. Hess. 1979. The Intuition of infinity. *Educational Studies in Mathematics* 10: 3–40.

Note: the ampersand (&) is not used, only the first author's name is inverted, and a comma must appear both before and after the first author's given name or initials.

Book

Sperber, D., and D. Wilson. 1986. *Relevance: communication and cognition*. Oxford, Basil Blackwell.

Edited book

Nesher, P., and J. Kilpatrick, eds. 1990. *Mathematics and cognition: a research synthesis by the International Group for the Psychology of Mathematics Education*. Cambridge: Cambridge University Press.

Chapter in an edited book

Fuson, K. C. 1991. Children's early counting: saying the number-word sequence, counting objects, and understanding cardinality. In *Language in mathematical education*, ed. K. Durkin and B. Shire, 27-39. Milton Keynes: Open University Press.

Order

Entries are arranged chronologically by year of publication,

For successive entries by the same author(s), a 3-em dash replaces the name(s) after the first appearance, e.g. Piaget, J. 1929. *The child's conception of the world*. New York: Harcourt, Brace and Company.

——— 1970. *Le structuralisme*. Paris: Presses Universitaires de France.

3. Manuscript Preparation (once accepted for publication)

Authors whose articles have been reviewed, revised, and accepted for publication will be expected to comply with the above formatting conventions in full.

Proofs will normally be sent to authors by email for checking and correction. They should be returned to the Publisher within seven days. Major alterations to the text cannot be accepted at that stage.

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