

## **Editorial Policy**

The BULLETIN of the Australian Mathematical Society aims at quick publication of original research in all branches of mathematics. The Editors receive about twice as much material as can be published in the BULLETIN; many meritorious papers can, therefore, not be accepted. Manuscripts must be in their final, publishable form when submitted and papers which appear to need revision are unacceptable.

The BULLETIN is printed by a photo-offset process from a carefully prepared typescript. The type founts and special symbols available are accordingly restricted.

Authors can assist the Editors and improve their papers' chances of acceptance by observing some simple rules:

Submit 3 clean, high quality copies of the typescript with generous spacing and margins. Copies will normally not be returned to the authors. We prefer clear and full arguments, and especially clear and full motivation, to mathematical telegrams. Make the style attractive and avoid ugly abbreviations.

Avoid all mathematical symbols in the title (even harmless looking ones like  $R^n$ ,  $L_p$ ,  $A_n$ , \*-algebra): they lead to unnecessary difficulties in the production processes, and are a great nuisance also after publication, in reviews, bibliographies, and so on. Arrange references alphabetically (by surname of first author), and ensure their accuracy: authors' names should appear as in the work quoted; and if this has not appeared yet or is not readily accessible to everybody (for example, a preprint), a photostat or xerox copy of the title page of the copy you have used will be of great help to us.

Do not distribute your paper widely in preprint form as this damages its case for fast publication.

## **AUTHORS' ABSTRACTS**

1. In writing abstracts, authors should bear in mind that these may be the only parts of the papers that are read.
2. The abstract should contain a brief but informative summary of the contents of the paper, but no inessential details.
3. The abstract should be self-contained, but may refer to the title.
4. The abstract should be written in completely connected sentences, not as a list of headings. Abbreviations should be avoided.
5. The abstract should be non-technical, and intelligible without reference to the full paper. Specific references (by number) to a section, proposition, equation, bibliographical item should be avoided.

## **SUBJECT CLASSIFICATION**

As from Volume 21, the BULLETIN will be using the 1980 Mathematics Subject Classification rather than the previously used A.M.S. (MOS) 1970 Classification. All papers submitted to the BULLETIN in future should bear the appropriate 1980 Mathematics Subject Classification. This scheme was published in the 1978 Annual Index of Mathematical Reviews.

## **THE AUSTRALIAN MATHEMATICAL SOCIETY**

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### **Membership and correspondence**

Applications for membership, notices of change of address or title or position, and other correspondence, except as noted below, should be sent to the Secretary (address above). Subscriptions and correspondence related to accounts should be sent to the Treasurer (address above). Correspondence about the distribution of the Society's JOURNAL, BULLETIN and GAZETTE, and orders for back numbers should be sent to the Business Manager, whose address is the same as the Treasurer's (above).

### **Publications**

The JOURNAL of the Australian Mathematical Society began publication in 1959 and since 1975 has appeared in two series, Series A (Pure Mathematics) and Series B (Applied Mathematics). The Editors are:

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| (A) Professor J. B. Miller,<br>Department of Mathematics,<br>Monash University,<br>Clayton, Victoria 3168,<br>Australia. | (B) Professor I. H. Sloan,<br>School of Mathematics,<br>University of New South Wales,<br>Kensington, New South Wales 2033,<br>Australia. |
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The BULLETIN of the Australian Mathematical Society began publication in 1969. Two volumes of three numbers each are published annually. The Editor is:

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The Australian Mathematical Society GAZETTE started publication in 1974, and carries news items, mathematical articles of general interest, and articles on tertiary mathematics teaching. Manuscripts for publication should be sent to the Editor:

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