

INFORMATION FOR AUTHORS

The Bulletin of the Australian Mathematical Society aims at quick publication of original research in all branches of mathematics. The Editors receive more than three times as much material as can be published in the BULLETIN; many meritorious papers can, therefore, not be accepted. Authors are asked to avoid, as far as possible the use of mathematical symbols in the title. Manuscripts are accepted for review with the understanding that the same work is not concurrently submitted elsewhere.

To ensure speedy publication, editorial decisions on acceptance or otherwise are taken quickly, normally within a month of receipt of the paper. Papers are accepted only after a careful evaluation by the Editor and an Associate Editor or other expert in the field. As even minor revisions are generally not permitted, authors should read carefully all the details listed below. For a paper to be acceptable for publication, not only should it contain new and interesting results but also

- (i) the exposition should be clear and attractive;
- (ii) the manuscript should be in publishable form, without revision.

Authors should submit three clean, high quality copies to

The Editor, Bulletin of the Australian Mathematical Society,
Department of Mathematics, The University of Queensland,
Queensland 4072, Australia.

Unless requested at the time, material submitted to the BULLETIN will usually not be returned.

EDITORIAL POLICY

1. References. Arrange references alphabetically (by surname of the first author) and cite them numerically in the text. Ensure the accuracy of the references: authors' names should appear as in the work quoted. Include in the list of references only those works cited, and avoid citing works which are "in preparation" or "submitted". Where the work cited is not readily accessible (for example, a preprint) a photocopy of the title page and relevant sections of the copy that you have used should be included with your submission.

2. Abstracts.

1. Each paper must include an abstract of not more than 200 words, which should contain a brief but informative summary of the contents of the paper, but no inessential details.
2. The abstract should be self-contained, but may refer to the title.
3. Specific references (by number) to a section, proposition, equation or bibliographical item should be avoided.

3. Subject Classification. Authors should include in their papers one or more classification numbers, following the 1991 Mathematics Subject Classification. Details of this scheme can be found in each Annual Index of Mathematical Reviews.

4. Abstracts of Ph.D. Theses. The Bulletin endeavours to publish abstracts of all accepted Australasian Ph.D. theses in mathematics. One restriction, however, is that the abstract must be received by the Editor within 6 months of the degree being approved.

5. Electronic Manuscripts. The Bulletin is produced using $\mathcal{A}_{\mathcal{M}}\mathcal{S}$ - $\mathcal{T}_{\mathcal{E}}\mathcal{X}$. Authors who are able to do so are invited to prepare their manuscripts using $\mathcal{A}_{\mathcal{M}}\mathcal{S}$ - $\mathcal{T}_{\mathcal{E}}\mathcal{X}$. Hard copy only should be submitted for assessment, but if the paper is accepted the author will be asked to send the text on a $5\frac{1}{4}$ IBM PC compatible diskette or via e-mail to ams@maths.uq.oz.au. [Typed manuscripts are, of course, still acceptable.]

Bulletin of the Australian Mathematical Society

Non differentiable symmetric duality	
Bertram Mond and Murray Schechter	177
Sign pattern matrices that allow a nilpotent matrix	
Lina Yeh	189
The existence of bounded harmonic functions on C-H manifolds	
Qing Ding and Detang Zhou	197
A note on Hall closure of metanilpotent fitting classes	
Martin Menth	209
A selection theorem for weak upper semi-continuous set-valued mappings	
Warren B Moors	213
A continuous analogue and an extension of Radó's formulæ	
C.E.M. Pearce and J. Pečarić	229
Semilinear problems on the half space with a hole	
Hwai-chiuan Wang	235
Modules arising from some relative injectives	
Yiquang Zhou	249
Essential covers and complements of radicals	
Gary F. Birkenmeier and Richard Wiegandt	261
Set covering number for a finite set	
H.-C. Chang and N. Prabhu	267
A note on strong geometric isolation in 3-orbitfolds	
Danny Calegari	271
Diophantine equations of Erdős-Moser type	
Pieter Moree	281
A note on frame starters	
Cheng-De Wang	293
On squares of Jacobson radical rings	
E.R. Puczyłowski and H. Zand	299
Global attractivity and stability in some monotone discrete dynamical systems	
Xiao-Qiang Zhao	305
Recycling circle planes	
Burkard Polster	325
Algorithmes des fractions continues et de Jacobi-Perron	
Brigitte Adam and Georges Rhin	341
 ABSTRACTS OF AUSTRALASIAN Ph.D. THESES	
E-varieties and E-pseudovarieties of regular semigroups	
Monica Mangold	351