

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 Editorial Office, 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 2000 Mathematics Subject Classification. Details of this scheme can be found in each Annual Index of Mathematical Reviews or on the web at <http://www.ams.org/msc> .

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 $\mathcal{T}\mathcal{E}\mathcal{X}$. (We accept Plain $\mathcal{T}\mathcal{E}\mathcal{X}$, $\mathcal{A}\mathcal{M}\mathcal{S}$ - $\mathcal{T}\mathcal{E}\mathcal{X}$ or $\mathcal{L}\mathcal{A}\mathcal{T}\mathcal{E}\mathcal{X}$.) Hard copy only should be submitted for assessment, but if the paper is accepted the author will be asked to send the text on an IBM PC compatible diskette or via e-mail to ams@maths.uq.edu.au. [Typed manuscripts are, of course, still acceptable.]

Bulletin of the Australian Mathematical Society

Annihilator graphs and semigroups of matrices S.J. Quinn	1
On generalised mixed co-quasi-variational inequalities with noncompact valued mappings Rais Ahmad, Qamrul Hasan Ansari and Syed Shakaib Irfan	7
ABS-type methods for solving full row rank linear systems using a new rank two update K. Amini, N. Mahdavi-Amiri and M.R. Peyghami	17
The curvature and topological properties of hypersurfaces with constant scalar curvature Shichang Shu and Sanyang Liu	35
On hypercyclicity and supercyclicity criteria Teresa Bermúdez, Antonio Bonilla and Alfredo Peris	45
A Riemannian invariant and its applications to Einstein manifolds Bang-Yen Chen	55
Twisted Alexander polynomial for the Lawrence-Krammer representation Masaaki Suzuki	67
Pseudo-differential equations connected with p-adic forms and local zeta functions W.A. Zuniga-Galindo	73
Characterisation of the sub-Riemannian isometry groups of the H- type groups Kang-Hai Tan and Xiao-Ping Yang	87
Topological entropy for the canonical completely positive maps on graph C^*-algebras Ja J. Jeong and Gi Hyun Park	101
Polynomials on Banach spaces whose duals are isomorphic to $\ell_1(\Gamma)$ Raffaella Cilia, Maria D'Anna and Joaquín M. Gutiérrez	117
Trace of Frobenius endomorphism of an elliptic curve with complex multiplication Noburo Ishi	125
Classification theorems for the C^*-algebras of graphs with sinks Iain Raeburn, Mark Tomforde and Dana P. Williams	143
On τ-completely decomposable modules Septimiu Crivei	163