JOURNAL of the AUSTRALIAN MATHEMATICAL SOCIETY

Volume 79 Part 2 OCTOBER 2005

| Dachun Yang | Local hardy and BMO spaces on non-homogeneous spaces | 149 |
|--|--|-----|
| RUTH CORRAN | Conjugacy in singular Artin monoids | 183 |
| Inessa Levi | On properties of group closures of one-to-one trans- formations | 213 |
| PAUL JOLISSAINT | Operator algebras related to Thompson's group F | 231 |
| L. M. EZQUERRO and X. SOLER-ESCRIVÀ | Some new permutability properties of hypercentrally embedded subgroups of finite groups | 243 |
| THOMAS M. KELLER | The k(GV)-problem revisited | 257 |
| B. GAIL IVANOFF and N. C. WEBER | Spreadable arrays and martingale structures | 277 |

Formerly Journal of the Australian Mathematical Society (Series A — Pure Mathematics and Statistics)

https://doi.org/10.1017/514467887 Set by the Australian Mathematical Publishing Association Inc. Printed by Instant Colour Press, Canberra, Australia.

JOURNAL OF THE AUSTRALIAN MATHEMATICAL SOCIETY

Two volumes of three parts each are planned for 2005. These are Volume 78 and Volume 79. The annual subscription price to non-members for 2005:

| | Electronic only | Print only | Electronic and print |
|-----------------------|-----------------|------------|----------------------|
| Australia (GST incl.) | A\$ 421.30 | A\$ 468.60 | A\$ 515.90 |
| Overseas | US\$ 302 | US\$ 347 | US\$ 381 |

Information about other publications of the Australian Mathematical Society may be found on the inside back cover.

Submission of research papers in pure mathematics and statistics is invited under the condition that the paper has not been published and is not being considered for publication anywhere else.

The Journal is seeking articles of more general interest and of moderate length, preferring papers with a good introduction explaining the meaning and value of results. In view of the pressure on space, only papers highly rated by assessors can be accepted.

Papers can be submitted to the Journal Editorial Office either electronically by e-mailing a pdf file to jams@ms.unimelb.edu.au or by mailing two hard copies to the address below; or they can be submitted by the same process to an appropriate Associate Editor (see the back cover or the Journal website http://www.ms.unimelb.edu.au/~jams).

PREPARATION OF MANUSCRIPTS

1. Hard copy manuscripts should be printed on one side only, with double spacing and with a generous margin. Submitted manuscripts will not be returned.

2. Authors are encouraged to prepare their papers in LAT_EX ; a style file can be downloaded by following links given at the Journal website. Other forms of electronic source may be useful.

3. Each manuscript should include an abstract of no more than 150 words, preferably containing no formulae, a 2000 Mathematics subject classification, and a short title of no more than 40 characters.

4. For the style of references consult recent issues of the Journal. The current usage is either the number referencing [1], [2], [3], or the letter referencing, such as [DS1], [DS2], [DS3] if the authors are N. Dunford and J. T. Schwartz, and the reference is to the 3 volumes of their monograph. In either style, references should be ordered alphabetically by the first author's name. Abbreviations of journal names should follow Mathematical Reviews.

5. If not using LATEX, specify the symbols to be set in special typefaces (bold, fraktur, script, etc.).

6. Avoid abbreviation such as Thm., Prop., Eq., Ex., iff. In the text do not use the symbols \forall , \exists , \Longrightarrow and \iff .

7. Graphics should be prepared to professional standards, preferably using Postscript or LAT_EX drawing facilities. Charges may apply if the typesetters have to recreate a graphics file because the original is not suitable for printing.

Journal of the Australian Mathematical Society is published bimonthly by the Australian Mathematical Society, c/- Department of Mathematics, ANU, Canberra ACT 0200, Australia.

Subscription and change of address: Dr A. Howe, Australian Mathematical Society, c/- Department of Mathematics, ANU, Canberra ACT 0200, Australia.

Editorial Office: Journal of the Australian Mathematical Society, Department of Mathematics and Statistics, The University of Melbourne, VIC 3010, Australia.

Journal website: http://www.ms.unimelb.edu.au/~jams Journal e-mail: jams@ms.unimelb.edu.au