Pacific Journal of Mathematics

A. F. Andersen, On the transformation of Fourier coemcients of certain
classes of functions243
S. A. Bleiler, Realizing concordant polynomials with prime knots249
R. Bürger, Functions of translation type and solid Banach spaces of
functions
U. Daepp, The saturation of k-analytic rings and topological equivalence
of associated analytic set germs271
P. Diaconis and D. Freedman, On the maximum difference between
the empirical and expected histograms for sums
D. Freedman, On the maximum of scaled multinomial variables329
P. Diaconis and D. Freedman, On the difference between the empirical
histogram and the normal curve, for sums: Part II359
P. Diaconis and D. Freedman, On the mode of an empirical histogram
for sums
J. Hausen, Supplemented modules over Dedekind domains387
E. Katz, A moduli representation for the classification of twisted tensor
products
H. C. Madhekar and N. K. Thakare, Biorthogonal polynomials suggested
by the Jacobi polynomials417
T. R. Pettis, Collections of covers of metric spaces425
R. Sato, Maximal functions for a semiflow in an infinite measure space 437
M. Stob, Invariance of properties under automorphisms of the lattice of
recursively enumerable sets445
J. Tischer, Gleason's theorem for type I von Neumann algebras473

Subject listing on back cover

PACIFIC JOURNAL OF MATHEMATICS

EDITORS

DONALD BABBITT (Managing Editor)
University of California
Los Angeles, CA 90024
HUGO ROSSI
University of Utah
Salt Lake City, UT 84112
C. C. MOORE and ARTHUR AGUS
University of California
Berkeley, CA 94720

J. DUGUNDJI
Department of Mathematics
University of Southern California
Los Angeles, CA 90007
R. FINN and J. MILGRAM
Stanford University
Stanford, CA 94305

ASSOCIATE EDITORS

R. ARENS

E. F. BECKENBACH

B. H. NEUMANN

F. Wolf

K. Yoshida

SUPPORTING INSTITUTIONS

UNIVERSITY OF ARIZONA
UNIVERSITY OF BRITISH COLUMBIA
CALIFORNIA INSTITUTE OF TECHNOLOGY
UNIVERSITY OF CALIFORNIA
MONTANA STATE UNIVERSITY
UNIVERSITY OF NEVADA, RENO
NEW MEXICO STATE UNIVERSITY
OREGON STATE UNIVERSITY

UNIVERSITY OF OREGON
UNIVERSITY OF SOUTHERN CALIFORNIA
STANFORD UNIVERSITY
UNIVERSITY OF AAWAII
UNIVERSITY OF TOKYO
UNIVERSITY OF UTAH
WASHINGTON STATE UNIVERSITY
UNIVERSITY OF WASHINGTON

The Supporting Institutions listed above contribute to the cost of publication of this Journal, but they are not owners or publishers and have no responsibility for its content or policies,

Mathematical parers intended for publication in the Pacific Journal of Mathematics should be in typed form or offset-reproduced, (not dittoed), double spaced with large margins. Please do not use built up fractions in the text of the manuscript. However, you may use them in the displayed equations. Underline Greek letters in red, German in green, and script in blue. The first paragraph or two must be capable of being used separately as a synopsis of the entire paper. Please propose a heading for the odd unmbered pages of less than 35 characters. Manuscripts, in triplicate, may be sent to any one of the editors. Please classify according to the scheme of Math. Reviews, Index to Vol. 39. Supply name and address of author to whom proofs should be sent. All other communications should be addressed to the managing editor, or Elaine Barth, University of California, Los Angeles, California, 90024.

50 reprints to each author are provided free for each article, only if page charges have been substantially paid. Additional copies may be obtained at cost in multiples of 50.

The Pacific Journal of Mathematics is issued monthly as of January 1966, Regular subscription rate: \$114.00 a year (6 Vol., 12 issues). Special rate: \$57.00 a year to individual members of supporting institution.

Subscriptions, orders for numbers issued in the last three calendar years, and changes of address should be sent to Pacific Journal of Mathematics, P.O. Box 969, Carmel Valley, CA 93924, U.S.A. Old back numbers obtainable from Kraus Periodicals Co., Route 100, Millwood, NY 10546.

PUBLISHED BY PACIFIC JOURNAL OF MATHEMATICS, A NON-PROFIT CORPORATION Printed at Kokusai Bunken Insatsusha (International Academic Printing Co., Ltd.). 8-8, 3-chome, Takadanobaba, Shinjuku-ku, Tokyo 160, Japan.

Copyright © 1982 by Pacific Journal of Mathematics Manufactured and first issued in Japan