Pacific Journal of Mathematics

C. Allday, Rational Whitehead products and a spectral sequence	
of Quillen	313
J. E. Arnold, Jr., Attaching Hurewicz fibrations with fiber	
preserving maps	325
C. Bandle and M. Marcus, Radial averaging transformations	
with various metrics	337
D. Barnette, A proof of the lower bound conjecture for convex	
polytopes	349
L. H. Blake, Simple extensions of measures and the preservation	
of regularity of conditional probabilities	355
J. W. Cannon, New proofs of Bing's Approximation Theorems	
$for \ surfaces \dots \dots$	361
C. D. Feustel and R. J. Gregorac, On realizing HNN groups in	
3-manifolds	
T. W. Gamelin, Iversen's theorem and fiber algebras	
D. H. Gottlieb, The total space of universal fibrations	415
Y. Hasegawa, Integrability theorems for power series expansions	
	419
D. R. Hickerson, Length of period of simple continued fraction	
	429
H. Kamowitz, The spectra of endomorphisms of the disc algebra	
D. S. Kim, Boundedly holomorphic convex domains	
D. R. Lewis, Integral operators on \mathcal{L}_p -spaces	
J. Mack, Fields of topological spaces	
V. B. Moscatelli, On a problem of completion in bornology	
E. E. Reed, Proximity convergence structures	
R. C. Rosier, Dual spaces of certain vector sequence spaces	
R. A. Rubin, Absolutely torsion-free rings	503
L. Sario and C. Wang, Radial quasiharmonic functions	515
J. H. Schmerl, Peano models with many generic classes	
H. J. Schmidt, Jr., The &-depth of an &-projector	
E. Silverman, Strong quasi-convexity	
B. Simon, Uniform crossnorms	
S. Singh, (KE)-domains	
T. J. Suffridge, Starlike and convex maps in Banach spaces	
M. Ulmer, C-embedded Σ-spaces	
W. V. Vasconcelos, Conductor, projectivity and injectivity	
H. Yoshida, On some generalizations of Meier's theorems	609

PACIFIC JOURNAL OF MATHEMATICS

EDITORS

D. GILBARG AND J. MILGRAM

Stanford University

Stanford, California 94305

R. A. BEAUMONT

University of Washington Seattle, Washington 98105 J. Dugundji

Department of Mathematics University of Southern California

Los Angeles, California 90007

RICHARD ARENS

University of California Los Angeles, California 90024

ASSOCIATE EDITORS

E.F. BECKENBACH

B. H. NEUMANN

F. Wolf

K. YOSHIDA

SUPPORTING INSTITUTIONS

UNIVERSITY OF BRITISH COLUMBIA
CALIFORNIA INSTITUTE OF TECHNOLOGY
UNIVERSITY OF CALIFORNIA
MONTANA STATE UNIVERSITY
UNIVERSITY OF NEVADA
NEW MEXICO STATE UNIVERSITY
OREGON STATE UNIVERSITY
UNIVERSITY OF OREGON
OSAKA UNIVERSITY

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

AMERICAN MATHEMATICAL SOCIETY NAVAL WEAPONS CENTER

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 papers intended for publication in the Pacific Journal of Mathematics should be in typed form or offset-reproduced, (not dittoed), double spaced with large margins. 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. The editorial "we" must not be used in the synopsis, and items of the bibliography should not be cited there unless absolutely necessary, in which case they must be identified by author and Journal, rather than by item number. Manuscripts, in duplicate if possible, may be sent to any one of the four editors. Please classify according to the scheme of Math. Rev. Index to Vol. 39. All other communications to the editors should be addressed to the managing editor, Richard Arens, University of California, Los Angeles, California, 90024.

50 reprints are provided free for each article; 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: \$48.00 a year (6 Vols., 12 issues). Special rate: \$24.00 a year to individual members of supporting institutions.

Subscriptions, orders for back numbers, and changes of address should be sent to Pacific Journal of Mathematics, 103 Highland Boulevard, Berkeley, California, 94708.

PUBLISHED BY PACIFIC JOURNAL OF MATHEMATICS, A NON-PROFIT CORPORATION

Printed at Kokusai Bunken Insatsusha (International Academic Printing Co., Ltd.), 270, 3-chome Totsuka-cho, Shinjuku-ku, Tokyo 160, Japan.