CORRECTION TO: “PROPERTIES OF DIFFERENTIAL FORMS IN $n$ REAL VARIABLES”

HENRY B. MANN, JOSEPHINE MITCHELL AND LOWELL SCHOENFELD
Correction to

PROPERTIES OF DIFFERENTIAL FORMS
IN $n$ REAL VARIABLES

H. B. MANN, JOSEPHINE MITCHELL and LOWELL SCHOENFELD

Volume 21 (1967), 525-529

Note Added in Proof. In the fifth line of the proof of the Lemma, in place of requiring that $1 \leq q \leq p \leq k$, we should have stipulated that $1 \leq q \leq p$ and $q \leq k$. In the statement of Theorem 1, the parenthetical remark should be deleted. Finally, in the fourth line of the proof of this theorem, a better reference is Corollary 4.1.2 on p. 101 of Hörmander.

The university affiliations of the three authors are as follows:
Mann—University of Wisconsin and
The Mathematics Research Center,
Mitchell—The Pennsylvania State University.
Schoenfeld—The Pennsylvania State University.

Correction to

AN INTEGRAL INEQUALITY WITH APPLICATIONS TO THE DIRICHLET PROBLEM

JAMES CALVERT

Volume 22 (1967), 19-29

Theorem 1.1 is incorrect as stated. It is correct if the functions $a_{ik}, f_i(i = 1, \ldots, n)$ are real or the function $u$ is real. I am indebted to Professor R. K. Juberg for pointing this out.
PACIFIC JOURNAL OF MATHEMATICS

EDITORS

H. ROYDEN
Stanford University
Stanford, California

J. DUGUNDJI
Department of Mathematics
Rice University
Houston, Texas 77001

J. P. JANS
University of Washington
Seattle, Washington 98105

RICHARD ARENS
University of California
Los Angeles, California 90024

ASSOCIATE EDITORS

E. F. BECKENBACH B. H. NEUMANN F. WOLF K. YOSIDA

SUPPORTING INSTITUTIONS

UNIVERSITY OF BRITISH COLUMBIA
STANFORD UNIVERSITY

CALIFORNIA INSTITUTE OF TECHNOLOGY
UNIVERSITY OF TOKYO

UNIVERSITY OF CALIFORNIA
UNIVERSITY OF UTAH

MONTANA STATE UNIVERSITY
WASHINGTON STATE UNIVERSITY

UNIVERSITY OF NEVADA
UNIVERSITY OF WASHINGTON

NEW MEXICO STATE UNIVERSITY *
OREGON STATE UNIVERSITY *

UNIVERSITY OF OREGON AMERICAN MATHEMATICAL SOCIETY

OSAKA UNIVERSITY CHEVRON RESEARCH CORPORATION

UNIVERSITY OF SOUTHERN CALIFORNIA TRW SYSTEMS

Mathematical papers intended for publication in the Pacific Journal of Mathematics should be typewritten (double spaced). The first paragraph or two must be capable of being used separately as a synopsis of the entire paper. It should not contain references to the bibliography. Manuscripts may be sent to any one of the four editors. All other communications to the editors should be addressed to the managing editor, Richard Arens at the University of California, Los Angeles, California 90024.

50 reprints per author of each article are furnished free of charge; additional copies may be obtained at cost in multiples of 50.

The Pacific Journal of Mathematics is published monthly. Effective with Volume 16 the price per volume (3 numbers) is $8.00; single issues, $3.00. Special price for current issues to individual faculty members of supporting institutions and to individual members of the American Mathematical Society: $4.00 per volume; single issues $1.50. Back numbers are available.

Subscriptions, orders for back numbers, and changes of address should be sent to Pacific Journal of Mathematics, 103 Highland Boulevard, Berkeley 8, California.

Printed at Kokusai Bunken Insatsusha (International Academic Printing Co., Ltd.), 7-17, Fujimi 2-chome, Chiyoda-ku, Tokyo, Japan.

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

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.
A. A. Aucoin, Diophantine systems ......................................................... 419
Charles Ballantine, Products of positive definite matrices. I ......................... 427
David Wilmot Barnette, A necessary condition for d-polyhedrality .................. 435
James Clark Beidleman and Tae Kun Seo, Generalized Frattini subgroups of finite
groups ........................................................................................................ 441
Carlos Jorge Do Rego Borges, A study of multivalued functions ....................... 451
William Edwin Clark, Algebras of global dimension one with a finite ideal
lattice ........................................................................................................... 463
Richard Brian Darst, On a theorem of Nikodym with applications to weak
convergence and von Neumann algebras .................................................... 473
George Wesley Day, Superatomic Boolean algebras ...................................... 479
Lawrence Fearnley, Characterization of the continuous images of all
pseudocircles ............................................................................................... 491
Neil Robert Gray, Unstable points in the hyperspace of connected subsets .......... 515
Franklin Haimo, Polynomials in central endomorphisms ................................ 521
John Sollion Hsia, Integral equivalence of vectors over local modular lattices .... 527
Jim Humphreys, Existence of Levi factors in certain algebraic groups ............ 543
E. Christopher Lance, Automorphisms of postliminal C*-algebras .................. 547
Sibe Mardesic, Images of ordered compacta are locally peripherally metric ....... 557
Albert W. Marshall, David William Walkup and Roger Jean-Baptiste Robert Wets,
Order-preserving functions: Applications to majorization and order
statistics ........................................................................................................ 569
Wellington Ham Ow, An extremal length criterion for the parabolicity of
Riemannian spaces ...................................................................................... 585
Wellington Ham Ow, Criteria for zero capacity of ideal boundary components of
Riemannian spaces ...................................................................................... 591
J. H. Reed, Inverse limits of indecomposable continua .................................... 597
Joseph Gail Stampfli, Minimal range theorems for operators with thin spectra ... 601
Roy Westwick, Transformations on tensor spaces ........................................ 613
Howard Henry Wicke, The regular open continuous images of complete metric
spaces ............................................................................................................ 621
Abraham Zaks, A note on semi-primary hereditary rings ................................... 627
Thomas William Hungerford, Correction to: “A description of Mult(A¹, · · · , Aⁿ)
by generators and relations” ......................................................................... 629
Uppuluri V. Ramamohana Rao, Correction to: “On a stronger version of Wallis’
formula” ....................................................................................................... 629
Takesi Isiwata, Correction: “Mappings and spaces” ....................................... 630
Henry B. Mann, Josephine Mitchell and Lowell Schoenfeld, Correction to:
“Properties of differential forms in n real variables” .................................... 631
James Calvert, Correction to: “An integral inequality with applications to the
Dirichlet problem” ...................................................................................... 631
K. Srinivasacharyulu, Correction to: “Topology of some Kähler manifolds” ..... 632