# VOLUME 16 NO. 2 1990-91 REAL ANALYSIS EXCHANGE

# CONTENTS

EDITORIAL MESSAGE	380
CONFERENCE ANNOUNCEMENT	381
TOPICAL SURVEYS	
C. Goffman	
Lusin's Theorem	382
W. Filter and I. Labuda	
Essays on the Orlicz-Pettis theorem, I (The two theorems)	393
RESEARCH ARTICLES	
S. Meinershagen	
Upper and lower bounds for the packing measure in relation to the Hausdorff measure	404
Z. Piotrowski and E. Wingler	
A note on continuity points of functions	408
J. Jastrzebski, J. Jedrzejewski and T. Natkaniec	
Points of almost continuity of real functions	415
B. Kaczmarski	
On the set of points at which a function has infinite one-sided derivative	421
R. Mabry	
Sets which are well-distributed and invariant relative to all isometry invariant total extensions of Lebesgue measure	425
R. Henstock	
Stochastic and other functional integrals	460
F. Cater	
A Berstein partition of a space of measurable sets	471
Z. Grande	
Derivatives and the Carathéodory superposition	475
B. Kirchheim and T. Natkaniec	
On universally bad Darboux functions	481

(Continued on back cover)

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Papers presenting new and simple proofs of well-known theorems, or simple and interesting consequences of known results may appear in this section. In addition a synopsis of a dissertation in real analysis could be appropriate if the results are not to appear in another journal. However, in general abstracts of papers to be published elsewhere are not acceptable. Authors need not present proofs of all assertions in an inroads article, but when an omitted proof is not easy, the writer should so inform the reader. Inroads articles are refereed before publication and reviewed by *Referativnyi Zhurnal: Matematika*.

#### Section 4:

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In this section problems are presented together with appropriate bibliographical and historical information. This section is not meant to be a recreational section, but a forum for the presentation of unsolved problems in specific areas of real analysis.

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