

TABLE DES MATIÈRES DU VOLUME XLI
C O M M U N I C A T I O N S

	Pages
G. Andrzejczak, <i>On some form determined by a distribution on a Riemannian manifold</i>	79-83
M. Arczyński, M. Borowiecki and M. M. Sysło, <i>On hallian digraphs, permanents and transversals</i>	141-145
R. Beazer and D. S. Macnab, <i>Modal extensions of Heyting algebras</i>	1-12
D. P. Bellamy and C. L. Hagopian, <i>Mapping continua onto their cones</i>	53-56
K. P. S. Bhaskara Rao and B. V. Rao, <i>Mixtures of non-atomic measures. III</i>	85-88
T. Bojdecki, <i>On asymptotic behaviour of local martingales</i>	133-139
M. Borowiecki voir M. Arczyński, M. Borowiecki and M. M. Sysło	
M. Bożejko, <i>Some aspects of harmonic analysis on free groups</i> .	265-271
W. Bula, <i>On compact Hausdorff spaces having finitely many types of open subsets</i>	211-214
J. J. Charatonik, <i>On chaotic curves</i>	219-236
G. Chartrand, D. L. Goldsmith and S. Schuster, <i>A sufficient condition for graphs with 1-factors</i>	339-344
M. Cowling, <i>The Fourier-Stieltjes algebra of a semisimple group</i>	89-94
J. Czelakowski, <i>On σ-orthodistributivity</i>	13-24
Ch. Damianou and S. Kounias, <i>On an inequality of P. Erdős, J. Neveu, A. Rényi and S. Zubrzycki</i>	327-337
P. de Caux, <i>A non-degenerate σ-discrete Moore space which is connected</i>	207-209
R. E. Dressler and L. Pigno, <i>The Haar measure of certain sets in the Bohr group</i>	297-301
R. Fleissner and R. J. O'Malley, <i>Conditions implying the summability of approximate derivatives</i>	257-263

R. C. Freiwald, R. McDowell and E. F. McHugh, Jr., <i>Borel sets of exact class</i>	187-191
B. J. Gardner, <i>Multiple radical theories</i>	345-351
S. K. Gogia and I. S. Luthar, <i>Real characters of the ideal class-group and the narrow ideal class-group of $Q(\sqrt{d})$</i>	153-159
D. L. Goldsmith voir G. Chartrand, D. L. Goldsmith and S. Schuster	
F. P. Greenleaf, <i>Concrete methods for summing almost periodic functions and their relation to uniform distribution of semigroup actions</i>	105-116
J. Grispolakis and E. D. Tymchatyn, <i>Hereditarily σ-connected continua</i>	57-65
C. L. Hagopian voir D. P. Bellamy and C. L. Hagopian	
H. M. Hastings, <i>Addendum to "Čech and Steenrod homotopy theory with applications to geometric topology"</i>	161-163
B. Host et F. Parreau, <i>Sur les mesures dont la transformée de Fourier-Stieltjes ne tend pas vers 0 à l'infini</i>	285-289
L. R. Hunt, J. J. Murray and M. J. Strauss, <i>Liouville's theorem for first-order partial differential operators</i>	117-121
J. Jakubík, <i>On algebraic operations of a lattice ordered group</i>	35-44
J. W. Jenkins, <i>Dilations and gauges on nilpotent Lie groups</i>	95-101
S. Kounias voir Ch. Damianou and S. Kounias	
W. Krakowiak, <i>Operator-stable probability measures on Banach spaces</i>	313-326
K. Krzyżewski, <i>A remark on expanding mappings</i>	291-295
W. Kühnel, <i>A lower bound for the i-th total absolute curvature of an immersion</i>	253-255
A. La Vergne, <i>Remark on sums of complemented subspaces</i>	103-104
F. Lust, <i>L'espace des fonctions presque-périodiques dont le spectre est contenu dans un ensemble compact dénombrable a la propriété de Schur</i>	273-284
I. S. Luthar voir S. K. Gogia and I. S. Luthar	
D. S. Macnab voir R. Beazer and D. S. Macnab	
P. T. McAuley and G. S. Ungar, <i>A local-non-global Hurewicz fibration</i>	73-77
R. McDowell voir R. C. Freiwald, R. C. McDowell and E. F. McHugh, Jr.	
E. F. McHugh, Jr., voir R. C. Freiwald, R. McDowell and E. F. McHugh, Jr.	

J. Mead, <i>Recursive prime models for Boolean algebras</i> . . .	25-33
T. Mizokami, <i>Cardinal functions on hyperspaces</i>	201-205
J. J. Murray voir L. R. Hunt, J. J. Murray and M. J. Strauss	
Nguyen To Nhu, <i>P^λ-spaces and L^λ-spaces</i>	67-71
— <i>On the extensions of uniformly continuous mappings</i> . . .	243-252
J. Niederle and L. Polák, <i>The category of non-indexed algebras and weak homomorphisms</i>	167-179
Z. Nowacki, <i>Monotonicity of multiplicative functions</i> . . .	147-151
R. J. O'Malley voir R. Fleissner and R. J. O'Malley	
F. Parreau voir B. Host et F. Parreau	
L. Pigno voir R. E. Dressler and L. Pigno	
L. Polák voir J. Niederle and L. Polák	
L. Polkowski, <i>On N. Noble's theorems concerning powers of spaces and mappings</i>	215-217
B. V. Rao voir K. P. S. Bhaskara Rao and B. V. Rao	
A. Romanowska, <i>On some algebras connected with the theory of harmony</i>	181-185
T. Rouch, <i>Some sufficient conditions for regular approximate differentiability</i>	123-132
S. Schuster voir G. Chartrand, D. L. Goldsmith and S. Schuster	
L. I. Sennott, <i>Extending complete continuous pseudometrics</i> .	237-241
M. J. Strauss voir L. R. Hunt, J. J. Murray and M. J. Strauss	
M. M. Sysło voir M. Arczyński, M. Borowiecki and M. M. Sysło	
J. Szulga, <i>Regularity of Banach lattice valued martingales</i> . .	303-312
E. D. Tymchatyn voir J. Grispolakis and E. D. Tymchatyn	
G. S. Ungar voir P. T. McAuley and G. S. Ungar	
E. K. van Douwen, <i>Why certain Čech-Stone remainders are not homogeneous</i>	45-52
— <i>Homogeneity of βG if G is a topological group</i>	193-199

P R O B L È M E S

P 1, P 2, ... désignent les problèmes posés; **R 1, R 2, ...** désignent les réponses et remarques concernant le problème en tête de ligne. Les autres numéros indiquent les pages. Celles des communications déjà citées dans les remarques sont omises.

P 533, R 1 353.

P 602, R 1 353.

P 604, R 1 353.

P 1064 - P 1069 165.

P 1070 - P 1074 353.

AUTEURS

Bożejko **P 1074 353.**

Bula **P 1072 353.**

Czelakowski **P 1064 165.**

Grispolakis **P 1067 - P 1069 165.**

Jakubík **P 1065 165.**

Kühnel **P 1073 353.**

Tymchatyn **P 1067 - P 1069 165.**

van Douwen **P 1066 165, P 1070 et**

P 1071 353.