

CONTENTS

Makoto Mori and Masashi Kowada: Relative free energy and its application to speed change model .....	1
K. R. Unni and C. Puttamadaiah: On orthogonality in S. I. P. spaces .....	15
Shizuo Kamo: Non-standard real number systems with regular gaps .....	21
Yoshiki Kurata and Shoji Morimoto: Note on codivisible and weakly codivisible modules .....	25
Koichi Ogiue and Ryoichi Takagi: A geometric meaning of the rank of Hermitian symmetric spaces .....	33
D. D. Bainov and D. C. Angelova: On some oscillating properties of the solutions of a class of functional-differential equations .....	39
Shoji Kyuno: A gamma ring with minimum conditions .....	47
Hisao Katayama: A study of rings with trivial preradical ideals .....	67
Katsuro Sakai: Stability for infinite-dimensional fibre bundles .....	85
Tatsuo Kimura: Remark on some combinatorial construction of relative invariants .....	101
Masazumi Hanazawa: On a classification of Aronszajn trees II .....	117
Stephan Berman: Generators and relations for compact Lie algebras .....	133
Yusuke Sakane and Hiroo Naitoh: On conjugate points of a nilpotent Lie group .....	143
Yasuhiko Takehana: A preradical which satisfies the property that every weakly divisible module is divisible .....	153