

C o n t e n t s

Stanisław KUŚ: Approximation of solutions of the system equations $x' = Ax + b$ in the space $L^2(0, \infty)$	563—569
G.D. AWASTHI, A.K. SHUKLA: On subspaces of subspaces of a Finsler space	571—578
C. A. МОЛЧАНОВ, J. SIDOROWICZ: Асимптотические формулы для пе- реходной плотности винеровского процесса в тонких трубках	579—598
R.P. AGARWAL, R.K. SRIVASTAVA: A remark on a certain space of sequences	599—607
Czesław BAGIŃSKI: On the property W in finite p-groups	609—614
R. DOLIŃSKI, K. ZIMA: On weak differential-functional inequalities	615—623
Bogusław GASIOROWSKI, Michał ROZMUS: Application of the charac- teristic polynomial of the transition matrix to the investigation of the properties of a finite graph	625—634
Marian MAJCHROWSKI: On certain nonlocal problem with mixed boun- dary condition for a parabolic system of partial differential equations	635—646
V.G. KIRIN: On decomposition of formulas of a first order language	647—658
Jarosław GELA: The group and the edge-groups of a multigraph	659—679
Adam KUCHARZ: On the determination of Hall polynomials	681—693
Romuald MAŁECKI, Ewa ZIELIŃSKA: Contour-integral method applied for solving a certain mixed problem for a parabolic equation of order four	695—709
Zdzisław PUZIO: Premier problème de Fourier pour un système d'équa- tions quasi-linéaires du type parabolique	711—733
Magdalena NIEWIADOMSKA-BUGAJ: Towards the classification of dis- crimination problems	735—742
Alicja STERNA-KARWAT: Some categorical properties of convex pro- cesses	743—752
Michał KISIELEWICZ: Compactness and upper semicontinuity of solution set of generalized differential equation in separable Banach space	753—761
Tadeusz KREID: Application of polynomials to investigations on Möbius algebras	763—766
Witold KOŁODZIEJ, Janusz WĄSOWSKI: Some properties of certain pro- cesses with memory	767—782
Wiesław A. DUDEK, Jacek MICHALSKI: On a generalization of Hosszú theorem	783—805
Włodzimierz BRYC: On the approximation theorem of I. Berkes and W. Philipp	807—816
Radosław GODOWSKI: States on orthomodular lattices	817—822
Elżbieta FERENSTEIN: Optimal observation strategy for a class of ran- dom experiments	823—832
Paweł OLSZEWSKI: Some properties of generalized thermal potentials related to a certain parabolic equation of order $2p$	833—850
Maciej MĄCZYŃSKI: A Banach space reformulation of the spectral theo- rem	851—860