

## 3 M I C T

SAMARUK N. M. Quasi-monomials with respect to subgroups of the plane affine group.....	3
ZHUCHOK YU. V., PILZ G. F. A new model of the free monogenic digroup .....	12
GUTIK O. V., MYKHALENYCH M. S. On a semitopological semigroup $B_\omega^{\mathcal{F}}$ when a family $\mathcal{F}$ consists of inductive non-empty subsets of $\omega$ .....	20
KURYLIAK A. O., SKASKIV O. B. Analytic Gaussian functions in the unit disc: probability of zeros absence.....	29
SHEREMETA M. M. Spaces of series in system of functions .....	46
FILEVYCH P. V., HRYBEL O. B. Global estimates for sums of absolutely convergent Dirichlet series in a half-plane .....	60
MOHAMMED N. H. Sharp bounds of logarithmic coefficient problems for functions with respect to symmetric points.....	68
PUKAL'SKII I. D., YASHAN B. O. Optimal control in the boundary value problem for elliptic equations with degeneration.....	76
BOKALO M. M., DOMANSKA O. V. Higher-orders elliptic-parabolic equations with variable exponents of the nonlinearity in unbounded domains without conditions at infinity.....	86
SANTHOSH KUMAR C. Binormal and complex symmetric weighted composition operators on the Fock Space over $\mathbb{C}$ .....	106

## C O N T E N T S

SAMARUK N. M. Quasi-monomials with respect to subgroups of the plane affine group.....	3
ZHUCHOK YU. V., PILZ G. F. A new model of the free monogenic digroup .....	12
GUTIK O. V., MYKHALENYCH M. S. On a semitopological semigroup $B_\omega^{\mathcal{F}}$ when a family $\mathcal{F}$ consists of inductive non-empty subsets of $\omega$ .....	20
KURYLIAK A. O., SKASKIV O. B. Analytic Gaussian functions in the unit disc: probability of zeros absence.....	29
SHEREMETA M. M. Spaces of series in system of functions .....	46
FILEVYCH P. V., HRYBEL O. B. Global estimates for sums of absolutely convergent Dirichlet series in a half-plane .....	60
MOHAMMED N. H. Sharp bounds of logarithmic coefficient problems for functions with respect to symmetric points.....	68
PUKAL'SKII I. D., YASHAN B. O. Optimal control in the boundary value problem for elliptic equations with degeneration.....	76
BOKALO M. M., DOMANSKA O. V. Higher-orders elliptic-parabolic equations with variable exponents of the nonlinearity in unbounded domains without conditions at infinity.....	86
SANTHOSH KUMAR C. Binormal and complex symmetric weighted composition operators on the Fock Space over $\mathbb{C}$ .....	106