

181

ZESZYTY NAUKOWE
Politechniki Rzeszowskiej

MATEMATYKA
z. 24



Wyższego Szkolnictwa Technicznego w Rzeszowie

Rzeszów 2000

Table of contents

1. M. Abu Durai, D.J. Prabhakaran: On univormly α -close to-convex functions	5
2. D.Blezu, D. Răducanu: On the univalence for integral operators	15
3. D. Bród, A. Włoch: The number of all stable sets in r-ary tree	21
4. A.A. El-Bary: Solution of Fredholm integral equation of first kind with singular kernel	27
5. A. Gangedharan V. Ravichandran, T. N Shanmugam: Radius of strong starlikeness of certain p -valent analytic functions	37
6. A. Lecko: On a first order differential subordination connected with parabola	49
7. V. V. Mosjagin, B. M. Širokov: A common fixed points exisstence theorem for monotone operators in locally convex spaces with a cone ..	55
8. M. Obradović, N. Tuneski: On the starlike criteria defined by Silverman	59
9. R. Parvatham, D. J. Prabhakaran: On the neighbourhoods of the class $\mathcal{R}(\alpha, A, B)$	65
10. J. Patel, A.K. Mohanty: On the starlikeness of certain integral operators	79
11. J. Patel, P. Sahoo: On a class of analytic functions with negative coefficients	87
12. K. Piejko: Some circular biangularly domains and convolution of functions	103
13. J. Sokół: Remarks on shell-like functions	111
14. M. Startek: The constant limits of sequences of defective Random elements	117