

C O N T E N T S

Calculus on non orientable Riemann surfaces	1
by <u>Ilie Țărză</u>	
On 2-paracompact pseudo-Riemannian manifolds with Minkowski index	47
by <u>E.Reyes and R.Rosca</u>	
A distributional equation related to Rao's quadratic entropy	65
by <u>Elias Deeba, E.L.Koh and Shishen Xie</u>	
On uniform L^p -stability in variation of integro-differential equations	79
by <u>Pavel Talpalaru</u>	
A Markov model for quality of service in public data networks	97
by <u>Ilie Popescu and Eugenie Staicut</u>	
On Gel'fand elements of Banach algebras and related problems of harmonic analysis.	107
by <u>Mohamed Akkouchi, El hocine El Qorachi and Allal Bakali</u>	
Existence and uniqueness of mild and strong solutions of an integrodifferential equation with nonlocal conditions	119
by <u>S. Ilamaran and K. Balachandran</u>	
On some partial differential subordinations for holomorphic mappings in C^n	129
by <u>Gabriela Kohr</u>	
Some existence results for Stokes and Oseen flows past rigid obstacles	143
by <u>Mirela Kohr-Ile</u>	
Some remarks on the phase field equations	159
by <u>Gheorghe Morosanu</u>	
Ultimately positive solutions of Liénard type equations	165
by <u>Marian Muresan</u>	
A differentiation rule for multiple singular integrals with isolated singularities	175
by <u>Paul Cocărlan</u>	
Existence theorems for some integrodifferential equations	189
by <u>Deepak B. Pachpatte</u>	
On semilinear elliptic eigenvalue problems	203
by <u>Dan Pascali</u>	
The osculating plane is a natural limiting plane	211
by <u>Jacob T.B. Beard, Jr. and Yung-Way Liu</u>	
Miscellanea'	215
(list of mathematicians and computer scientists of Romanian extraction and various information concerning this community)	