

## **LIST OF RESEARCH PAPERS PUBLISHED/ACCEPTED**

1. Controllability, Observability, and Realizability of Matrix Lyapunov Systems, Bulletin of the Korean Mathematical Society, Korea, Vol.43, No.1 (2006) 149-159.
2. Three point boundary value problems for third order fuzzy differential equations, Journal of the Chungcheong Mathematical Society, Korea, Vol.19, No.1 (2006) 101-110.
3. On non-linear discontinuous two-point boundary value problems for third order differential equations, Filomat, Serbia, Vol.21, No. 2 (2007) 185-197.
4. Initial and boundary value problems for fuzzy differential equations, to appear in Demonstratio Mathematica, Poland, Vol.40, No.4 (2007).
5. Extension of Lyapunov theory to five-point boundary value problems for third order differential equations, to appear in Novisad Journal of Mathematics, Serbia and Montenegro, Vol.37, No.1 (2007).
6. On  $\Psi$ -boundedness and  $\Psi$ -stability of Matrix Lyapunov Systems, accepted for publication in Journal of Applied Mathematics and Computing, Korea.
7. On Dichotomy and Conditioning for Two-point Boundary Value Problems Associated with First order Matrix Lyapunov Systems, accepted for publication in Journal of Korean Mathematical Society, Korea.