

PUBLICATIONS:

1. M. Yousuf, M. B. M. Elgindi, M. A. El-Gebeily, "Necessary and Sufficient Conditions for Regularity and Stability of Interval Matrices", International Journal of Computer Mathematics 73.3-4 (1999): 10.
2. B.A. Wade, A.Q.M. Khaliq, M. Siddique, and M.Yousuf, "Smoothing with Positivity - Preserving Padé Schemes for Parabolic Problems with Nonsmooth Data", Numerical Methods for Partial Differential Equations, Volume 21, Issue 3, 553-573, May 2005.
3. A.Q.M. Khaliq, B.A. Wade, M. Yousuf, "Numerical PDE Approach for the Valuation of Exotic Options", presented at the Conference on Risk Management and Quantitative Approaches in Finance, April 6 - April 8, 2005, University of Florida.
4. A.Q.M. Khaliq, D.A. Voss, M. Yousuf, "Pricing Exotic Options with L -Stable Padé Schemes", preprint submitted to Elsevier Science on May 26, 2005.
5. A.Q.M. Khaliq, B.A. Wade, M. Yousuf, J. Vigo Augiar, "Higher Order Smoothing Schemes for Inhomogeneous Parabolic Problems with Applications to Nonsmooth Payoff in Option Pricing", submitted to JCAM on June 16, 2005.
6. A.Q.M. Khaliq, B.A. Wade, M. Yousuf, J. Vigo Augiar, R. Deininger "On Smoothing of Crank-Nicolson Scheme and Higher Order Schemes for Pricing Barrier Options", preprint submitted to Elsevier Science on August 18, 2005.
7. M. Yousuf, A.Q.M. Khaliq, B.A. Wade, "Fourth Order Smoothing Schemes for Nonlinear Parabolic Problems with Nonsmooth Data", in progress.

AWARDS AND DISTINCTIONS

- Chancellor's Graduate Student Award, University of Wisconsin Milwaukee, 2002 – 2003, 2003 – 2004, and 2004 – 2005
- Annual Academic Record and Performance Evaluation, King Fahd University of Petroleum and Minerals

Distinguished	1998 - 1999
Very Good to Excellent	1997 – 1998
Excellent	1996 – 1997