الإنجازات البحثية لأعضاء هيئة التدريس بالقسم

**Dr NASSER ANWAR ABDUL ALIM**


[7] N. A. Abdul Alim “The New Better Than Used in Failure Rate Class at Specific Time” (send for publication )

**DR MAHMOUD HASSAN SHEHATA**

[2]. Coordinate transformation and implicit time discretization for diffusion in glassy poly, M. R. ABD. EL-SALAM and M. H. SHEHATA, Applied Mathematics and Computation 113 (20000) 199-218

**DR HEDI ELMONSER**


[6] q-Bessel Fourier Transform and variation diminishing kernel: submitted

[7]. Analogue of the Wielandt's Theorem about the q-gamma function: Submitted

[8]. q-Grauss and q- Ceby_Sev's fractional integral inequalities: Submitted

**Current works**

[1]. Alzer inequality for the q-Gamma function.

**DR TAHAR MOUMNI**


See here: http://www.doiserbia.nb.rs/Article.aspx?id=1452-86301200019B&AspxAutoDetectCookieSupport=1#

[7] Tahar Moumni and Ahmed I. Zayed; Sampling with the use of Generalized prolate spheroidal wave functions, Submitted

[8] On the one generalized prolate spheroidal wave functions, Submitted, (joint work with Hichem Ben Aouicha)


Current works:

[1] On the one generalized prolate spheroidal wave functions: The discrete case

[2] On the one generalized oblate spheroidal wave functions and applications, joint work with Ammari Amara

DR REHAB M. EI SHIKH


