Ashgan Mohamed Omer

E.mail: ashganomer@yahoo.com

Contact No. : +249(911630673), +249(912844575)

- **Education :**
- Master degree of biomedical engineering (July 2006), Biomedical Engineering Department, Faculty of Engineering, Tongji University. Shanghai- China.
- Bachelor biomedical engineering (May 2001), Biomedical Engineering Department, College of Engineering, Sudan University of Science & Technology. Khartoum- Sudan.

Academic Appointment at SUST :

- Lecturer (Sept. 2006)
- Teaching assistant (Sept. 2001)

Other Related Experience:

- Public Teaching Hospital, medical workshop, Khartoum, Sudan (2001 – 2002)
- Medical supplies in Khartoum, medical workshop (2000-2001)
- Chineese Language certificate.

Membership in Professional and Scientific Societies:

NILL

Publications (Last 5 years):

- Analysis of Human Thermo Response Using 2nd Order Simulation Circuit, The 27th Annual International Conference of the IEEE Engineering in Medicine and society (EMBC 2005)
- Facial Expression Recognition Using Thermal Image. The 27th Annual International Conference of the IEEE Engineering in Medicine and society (EMBC 2005)

Institutional and Professional Service in Last 5 years:

- University of Medical Sciences & Technology, College of Biomedical Engineering, Khartoum, Sudan (2006 -2007)

Professional Development Activities in Last 5 years:

- International Centre of Quality (icq), attend to program " Qualifying the Quality Supervisors- (iso9001:2000, essentials, Documentation and Internal Audits)". Khartoum, sudan (16 to 21 June 2007)
- Arabic Union For Technical Education, Training course on "Maintaining the laboratory equipment" , Khartoum, Sudan (4-15 Nov. 2001)
- Training course on "Analogue and Digital Electronics", Sudan Atomic Energy Commission (SAEC), Khartoum, Sudan (20 Jan -2 Feb 2003)

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