DATE 21 / 02 /2008

PERSONAL DATA

Name: Abdullah Mohammad Alsuwailem

Business Address:

King Saud University
xxx Engineering Department,
P.O. Box 800, Riyadh 11421, Saudi Arabia
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EDUCATION

King Saud University

Year	Degree	Faculty	Field
1981	B.Sc.	Engineering	Electrical Engineering

Bradford University

Year	Degree	Faculty	Field
1986	Ph.D.	Control Engineering	Control Engineering

CURRENT POSITION

Associate Professor, EE Engineering Department, King Saud University, Riyadh, Saudi Arabia

PUBLICATIONS (*Summary*)

- Refereed Journal Papers (5)
- Conference Papers (6)
- University (Research Funded) Project Final Reports (2)

ACADEMIC SUPERVISION

GRADUATE/UNDERGRADUATE SUPERVISION

M.Eng. & M.Sc. Programs: 2 students
Graduation Thesis & Summer Projects: 21 students

RECENT R&D FUNDED CONTRACTS
(*Last Five Years*)

1. Image enhancement for infrared thermal imagers
   (SR 40000,00)

RECENT PUBLICATIONS (*Last Five Years*)

Journal Papers

A. M. Alsuwailem " A simple dot matrix decoder for Arabic numerals "Journal of King Saud University (Computer & Information Sciences), Vol.10, 1998, pp. 1-14.

Conference Papers

M. Alsuwailem & Saleh A. Alsebeili " A new approach for real-time Histogram Equalization using FPGA " International IEEE / ISPACS 2005 Symposium on Intelligent Signal Processing and Communication Systems , HongKong, December 13-17,2005, Symposium Proceedings,pp.397-400.

Short courses attended

- Testing Thermal Imaging Components and Systems.
- Military Thermal Imaging.
- Charge-Coupled Devices, Cameras, and Applications.
- Uncooled thermal Imagers.
- Digital Design for High-speed Circuits and Systems, including computer simulation and measurement techniques.
- Digital Signal Processors Applications.
- How to use single chip Microcontrollers
- C language Programming for Interfacing & Signal Processing.