

Dr. Ghassan Ahmed Ali

Address: College of Computer Science
and Information Systems,
Najran University, Najran,
Saudi Arabia, Postcode: 1988
Email: gaabdulhabeb@nu.edu.sa
Telephone: ext 8615

PERSONAL STATEMENT:

A committed, knowledgeable and capable Research Fellow. Extensively published in theoretical and experimental work, with significant expertise in computer science. Highly experienced in.

EDUCATION AND QUALIFICATION :

Ph.D. School of Computer Sciences, Universiti Sains Malaysia (USM), 2011

M. Sc Universiti Sains Malaysia, Malaysia (USM), 2005

B. Sc. Computer Sciences, Ajman University of Science and Technology (AUST), UAE, 2002

B. College of Arts, University of Science and Technology (UST) ,Yemen, 2003

WORK EXPERIENCES :

10/2016 Head of Information System Dept, College of computer Science and Information System, Najran University, Najran, Kingdom of Saudi Arabia

10/2015 Head of Academic Advising Unit, College of Computer Science and Information System, Najran University, Najran, Kingdom of Saudi Arabia

10/2013-10/2015 Assistant professor Sana'a University teamed up with University of Science and Technology, Sana'a

8/2005-6/2007 Information Technology Lecturer, Sana'a University

TAUGHT COURSES:

Computer Security, Geographical Information Systems, System Analysis and Design, Database Management.

RESEARCH EXPERIENCE

Jul/2007- Oct/2008 Research Officer, Universiti Sains Malaysia

Nov/2008– Mar/2009 Research Assistant, Universiti Sains Malaysia

CERTIFICATES & MEMBERSHIP

Certified Ethical Hacker (C|EH) Certification. USA.

IEEE Membership.

General Information Security Certificate (GISC). Malaysia.

Leadership certificate from Federation of the Universities of the Islamic World (FUIW).

International English Language Testing System (IELTS certificate).

Training courses in information management, psychology, network building (such as : people dealing, gaining confidence, NLP, human touch, generating skills...).

Member of Malaysia Information Security Professional.

Member of Security Research Group (SRG), School of Computer Sciences, USM.
Listed in Who's Who in the World 2011 -Publications - Marquis Who's Who.

PUBLICATIONS:

Routing Optimization in WBAN using Bees Algorithm for Overcrowded Hajj Environment.
INTERNATIONAL JOURNAL OF ADVANCED COMPUTER SCIENCE AND APPLICATIONS
9, no. 5 (2018): 75-79.

A conceptual framework of WMN enabled WBAN system for pilgrims' health monitoring during Hajj in the kingdom Saudi Arabia, ARPN Journal of Engineering and Applied Sciences, 2018

From Insect to Secure: Applying Nest-mate Recognition Approach of Honeybee to Improve Intrusion Detection System, International Journal for Information Security Research (IJISR), Volume 5, Issue 4, 2016.

Professional Certification behind Academic Curricula, 1st national computing colleges conference- NCCC-2016, KAU, KSA

Enhancing Intrusion Detection System (IDS). The 7th International Conference on Information Technology ICIT 2015, Jordan. 2015

A new Approach Based on Honeybee to Improve Intrusion Detection System Using Neural Network and Bees Algorithm, Second International Conference on Software Engineering and Computer Systems , June 27-29, Springer, Pahang, Malaysia, 2011

A Potent Model for Unwanted Traffic Detection in QoS Network Domain, International Journal of Digital Content Technology and its Applications - JDCTA, Volume 4, Number 2, April 2010, pp. 122-130

Honeybee-based Model to detect intrusion, NASSUE/ISA 2009, Springer, LNCS Volume 5576, South Korea, 2009

An approach based on honeybee colony to improve security vulnerabilities ". in the IEEE International Workshop on Digital infoTainment and Visualization, (IWDTV2008), Malaysia , 2008

Alarm Correlation Model to Eliminate False Alarm in Intrusion Detection System, CAMP '08, 2008, Malaysia

FIN Flag Sending in order to kill Connection and ACK Flag to Spoof Trusted IP, CAMP '08, 2008, Malaysia

Secure Connection to prevent Web Spoofing. Proceeding of the International Conference on Quantitative Sciences and its Applications. Pulau Pinang, Malaysia, December, 2005.