

DR. Abdullah Saad AL-Malaise AL-Ghamdi

د. عبدالله الطيب بن سعد عبدالله المليص الغامدي

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Education:

التعليم:

Fall 2003

Doctoral of Science, Computer Science

Department, George Washington University, USA.

دكتوراه حاسب آلي، جامعة جورج واشنطن، أمريكا.

1990 – 1992

Master of Management Information Systems, MIS

Department, University of Illinois at Springfield,

IL, USA. (previously named Sangamon State University)

ماجستير نظم معلومات، جامعة أيلنوي، أمريكا

1986 – 1990

Bachelor of Science in Computer Science, CS

Department, University of Southern Mississippi,

USA

بكالوريوس حاسب آلي، جامعة جنوب الميسيسيبي، أمريكا

1984-1985

English study, English Language Institute,

University of Southern Mississippi, USA

دراسة لغة انجليزية، جامعة جنوب الميسيسيبي، أمريكا

1980-1984

Bachelor of Business Administration, King

Abdulaziz , KSA

بكالوريوس إدارة أعمال، جامعة الملك عبدالعزيز، المملكة العربية

السعودية.

Work Experience:

الوظائف:

Fall 2010 – Now

Chairman, Computing and Information
Technology Department, Jeddah
Community College, *King Abdulaziz
University, Jeddah, Saudi Arabia*
رئيس قسم الحاسبات و تقنية المعلومات، كلية المجتمع،
جامعة الملك عبدالعزيز

Fall 2007 – Now

*Assistant Professor of Computer Science &
Information Systems, Faculty of Computing
& Information Technology, King Abdulaziz
University, Jeddah, Saudi Arabia*
أستاذ مساعد الحاسبات و نظم المعلومات، كلية الحاسبات
وتقنية المعلومات، جامعة الملك عبدالعزيز

Sum 2009 – Sum2010

(Part-time) *Vice Dean, College of Science
and Technology, Jeddah, Saudi Arabia*
وكيل كلية العلوم و التكنولوجيا

Fall 2005 – Spring2010

(Part-time) *Consultant to College of
Business Administration (CBA), Jeddah,
Saudi Arabia*
مستشار لدى كلية إدارة الأعمال

Fall 2005 – Fall 2008

*MIS Chairman, Consultant to College of
Business Administration (CBA), Jeddah*
مستشار لدى كلية إدارة الأعمال و رئيس قسم نظم المعلومات

Fall 2004 – Summer 2009

*Assistant Professor of Computer Science,
Computer Science Department,
Telecommunication and Electronic College
of Jeddah*
أستاذ مساعد حاسب آلي، كلية الاتصالات و الالكترونيات،
جدة

Summer 2004 – Fall 2004

*Chair of General Studies Department and
Assistant Professor of Computer Science,
Technical College of Jeddah.*

رئيس قسم المواد العامة، أستاذ مساعد حاسب آلي، كلية
التقنية، جدة

Fall 2002 – Fall 2003

*Researcher, Wireless PAD Project
Supported by (DARPA), Computer Science
Department, George Washington University,
USA.*

باحث، جامعة جورج واشنطن، أمريكا

Summer 2001 – Fall 2002

*Researcher, Habitats Project Supported by
(DARPA), Computer Science Department,
George Washington University, USA*

باحث، جامعة جورج واشنطن، أمريكا

Fall 2000

*Grader, Computer Science Department,
George Washington University, USA*

مصصح، جامعة جورج واشنطن، أمريكا

Summer 2000 – Now

*E-Learning Consultation, Collaboration
with Dr. Moteb AL-Zahrani, Indiana
University, PA, USA*

مستشار، التعليم الإلكتروني، جامعة إنديانا، أمريكا

Spring 1999 – Fall 2003

*Graduate Teaching Assistance, Computer
Science Department, George Washington
University, USA.*

مساعد مدرس، جامعة جورج واشنطن، أمريكا TA

1993 – 2004

Lecturer of Computer Science and
Information Systems, Technical College of
Jeddah, Saudi Arabia

محاضر، كلية التقنية، جدة

Committees:

اللجان:

1. *GOTEVOT Management Technique Curriculums Committee, Dammam, Saudi Arabia*

لجنة مواد تقنية التجارة، الدمام، السعودية

2. *Information Systems Major Committee, Technical College, Jeddah, Saudi Arabia*

لجنة تخصص نظم المعلومات، كلية التقنية، جدة

3. *MBA, Master of Business Administration Committee, CBA, Jeddah, Saudi Arabia*

لجنة دراسة ماجستير ادارة أعمال، كلية إدارة الأعمال، جدة

4. *E-Learning Committee, CBA, Jeddah, Saudi Arabia*

لجنة التعليم الإلكتروني

5. *Quality Assurance Committee, CBA, Jeddah, Saudi Arabia*

لجنة الجودة، كلية إدارة الأعمال، جدة

6. *Research Committee, CBA, Telecomm. & Electronic College Committee, Jeddah, Saudi Arabia*

لجنة الأبحاث، كلية الاتصالات و الإلكترونيات، جدة

7. *MIS Curriculum design Committee, CBA, Jeddah, Saudi Arabia*

لجنة مناهج نظم المعلومات، كلية إدارة الأعمال، جدة

Conferences & Workshops:

المؤتمرات Conferences :

Papers:

2011 “Comparative Study of Speech Recognition with Sphinx Engine in Language Detection”, 2011 International Conference on Software and Information Engineering (ICSIE 2011), Kuala Lumpur, Malaysia, June 2011

2011 “E-Learning Obstacles”, IADIS International Conference in Information Systems 2011, Avila, Spain

2007 “Conflict Systems Resolution Through Shared Resources. Using Queuing Theory “, International Multiconferences in Computer Science, *Las Vegas, USA*

2007” Systems' conflict Dimensions where Shared Resources Influence the Tasks Execution”, the 2007 International Conference on Software Engineering Theory and Practice (SETP-07), Orlando, USA.

2007 “Fault Tolerance of Tasks Scheduling on Multiprocessing Systems”, 22nd International Conference on Computers and Their Applications (CATA-2007), Honolulu, Hawaii USA

2003 “Team Conflict Measurement and Resolution “, International Multiconferences in Computer Science, *Las Vegas, USA*

Journal Publication:

1. **Dr. Abdullah Saad ALMALAISE ALGHAMDI, “Efficient Implementation of FP Growth Algorithm-Data Mining on Medical Data”, IJCSNS (International Journal of Computer Science and Network Security), Journal ISSN-1738-7906, Volume-11, No.12, 30th December, 2011.**

Paper has been accepted and will be published by 30th December, 2011. Acceptance letter and paper attached.

2. **Dr. Abdullah Saad ALMALAISE ALGHAMDI, “Sustainable Saudi Business Tourism (SBT) Innovation: Improving the Position of SBT Coping with Information System”, IJCSNS (International Journal of Computer Science and Network Security), Journal ISSN-1738-7906, Volume-10, No.7, pp. 300-310, 30th July, 2011.**

Online Link: http://paper.ijcsns.org/07_book/201007/20100739.pdf

3. **Dr. Abdullah Al-Malaise Al-Ghamdi, Majda A.Wazzan, Fatimah M. Mujallid, Najwa K.Bakhsh, “An Expert System of Determining Diabetes Treatment Based on Cloud Computing Platforms”, (IJCSIT) International Journal of Computer Science and Information Technologies, Journal ISSN- 0975-9646, Vol. 2 (5) , pp. 1982-1987, 2011.**

Online Link:

<http://www.ijcsit.com/docs/Volume%202/vol2issue5/ijcsit2011020529.pdf>

4. **Nada Hashmi, Abdullah Al-Malaise, Suleman Shahid, and Muhammad Zubair Afzal, “Managing Workflows in Data Environments Using Semantic Technologies”, [COMPUTATIONAL INTELLIGENCE, Lecture Notes in Computer Science](#), 2006, Volume 4114/2006, 399-409, DOI: 10.1007/978-3-540-37275-2_49 Springer, 2006.**

Online Link: <http://www.springerlink.com/content/d72754mu58643644/>

Published Book:

نظم المعلومات الادارية، المؤسسة العامة للتدريب المهني

Conferences and Workshops:

November 2009

Lecturing at PACS workshop

“Database, Workflow & Health Information
Technology Education”

تقديم محاضرات لورشة عمل عن قواعد البيانات، نظم انسيابية
الأعمال & التعليم لتقنية المعلومات الصحية

July 2009

Attending a Quality Workshop at Open University,
KL, Malaysia

حضور دورة عن الجودة في ماليزيا

٢٠٠٨ CBA, NCAAA Workshop

*2007 King Abdulaziz Since & Technology city, Saudi Arabia Technical
initiative, Riyadh.*

2005 ORACLE workshop, Intercontinental Hotel, Jeddah, Saudi Arabia

2004 E-Government Workshop, Jeddah, Saudi Arabia

2003 International Multiconferences in Computer Science, Las Vegas, USA

2003 IEEE, Bethesda, MD, USA

2002 International Multiconferences in Computer Science, Las Vegas, USA

*2001 ACM, Technical Symposium on Computer Education, Charlotte, NC,
USA*

2001 ACM, programming Challenge, George Washington University, USA

*2000 ACM, International Conference on Computer Design, Austin, Texas,
USA*

2000 Embedded Systems Conference, George Washington University, USA

1999 ACM, programming Challenge, George Washington University, USA

Taught Courses:

Management Information Systems
Information Systems
System Analysis
Decision Support Systems
Information Resources Management
Databases
Operating Systems
Software Engineering and Systems
Artificial Intelligence
Programming Languages
Web Design
Graduation Projects
Statistics
Introduction to Computer
ICDL- Fall 2004 at Jeddah Technical College

Books under Publishing:

- *Software Engineering Quality and Testing*
- *Information Systems in the Internet Age*
- *Web Design for me and you*

Research Interests:

Collaborative Software
Distributed Systems Conflict Measurements
Workflow
Information Systems
Artificial Intelligence

Researches in Progress:

Medical Imaging Expert Systems
Artificial Intelligence in Medical Field

Software:

XML

Java

Oracle

Pascal

COBOL

FORTRAN

Visual Dot Net

CSCW

ORACLE

Societies:

Saudi Computer Society

IEEE

ACM

Harvard Business Cases

IRM

References:

Dr. Ibrahim Albadaiwi, Dean of College of Computing and Information Technology.

*Professor, Shmuel Rotenstreich, George Washington University, USA,
Shmuel@gwu.edu*

*Professor, Simon Berkovich, George Washington University, USA,
simon@gwu.edu*

*Dr. Abdulaziz AL-Hargan, Computer Center, King Abdulaziz Scientific City
aalhargan@hotmail.com*