

EBTISAM ABDULLAH AL-ABDULQADER

EDUCATION

September 2007 – July 2009

King Saud University - Riyadh, Saudi Arabia

Masters of Science in Information Systems

From the College of Computer and Information Sciences

January 2000 – February 2005

King Saud University - Riyadh, Saudi Arabia

Bachelors in Computer Applications

From the College of Computer and Information Sciences

CERTIFICATES

June 2010

PMC in KSU - Riyadh, Saudi Arabia

Training on Cryptography

January 2010

ORACLE University - Riyadh, Saudi Arabia

Oracle Database 11g: Administration Workshop I & II Ed 2

August 2009

MULTOS - Warrington, United Kingdom

MULTOS Developer

July 2009

Security Academy I(TS)² - Riyadh, Saudi Arabia

Network and Host Security

EXPERIENCE

October 2009 – Current

King Saud University - Riyadh, Saudi Arabia

Lecturer in Information Technology Department

College of Computer and Information Sciences

- **Taught** Introduction to Computer Technology, Database Systems Designing and Development, Database Administration, Systems Analysis and Design, Software Engineering, Ethical Issues in Information Technology, Senior Graduation Project.

February 2005 – October 2009

King Saud University - Riyadh, Saudi Arabia

Teaching Assistant in Information Technology Department

College of Computer and Information Sciences

- **Taught** Introduction to Computer Science, Programming Languages (Basic, C++, Java, and Assembly), Database Systems Designing and Development.

MEMBERSHIPS IN SCIENTIFIC & PROFESSIONAL SOCIETIES

February 2010 – Current

King Saud University - Riyadh, Saudi Arabia

Member in SKERG - HCI Research Group, College of Computer and Information Sciences

Projects:

- User Experience of Digital Books with Children: An Eye-tracking Study of Interaction with Digital Libraries. (Nov.2010)
- CMC/Computer Mediated Communication: Patterns & Arabic Language Transformations in Saudi Youth. (Feb.2012)
- Measuring the User Experience/UX in Brain-Computer Interface/BCI Games based on Motor Imagery. (Feb.2013)

MEMBERSHIPS IN INSTITUTIONAL & PROFESSIONAL SERVICES

October 2009 – January 2014

King Saud University - Riyadh, Saudi Arabia

Member of the Human Resources Committee

Information technology department, College of Computer and Information Sciences

February 2007– January 2014

King Saud University - Riyadh, Saudi Arabia

Academic Advisor

Information technology department, College of Computer and Information Sciences

December 2011 – June 2012

King Saud University - Riyadh, Saudi Arabia

Member of Microsoft Unit

Information technology department, College of Computer and Information Sciences

October 2008 – February 2009

King Saud University - Riyadh, Saudi Arabia

Member of the Communication with the Private Sector Committee

Information technology department, College of Computer and Information Sciences

September 2006 – February 2007

King Saud University - Riyadh, Saudi Arabia

Member of the Public Relations Committee [Farewell party organization]

Information technology department, College of Computer and Information Sciences

SERVICE ACTIVITIES & WORKSHOPS

December 2013

King Saud University - Riyadh, Saudi Arabia

Speaker in the Speaking of Teaching Seminar.

April 2013

AlAjial High School - Riyadh, Saudi Arabia

Leading and Organizing the 2nd IEEE Workshops for promoting computer science careers for high school students, in an event called “Computing & Me”.

February 2013

King Saud University - Riyadh, Saudi Arabia

Speaker in the 2nd Annual CCIS Teaching Best Practices Workshop.

June 2011
Creator of Students Academic Advising Handbook.

King Saud University - Riyadh, Saudi Arabia

May 2011
Reviewer of Information Technology Department Faculty Handbook.

King Saud University - Riyadh, Saudi Arabia

January 2011
Speaker representing King Saud University in the IEEE Workshops for promoting computer science careers for high school students.

The 4th Public High school - Riyadh, Saudi Arabia

PUBLICATIONS

- Ebtisam Alabdulqader, Majdah Alshehri, Rana Almurshad, Alaa Alothman, Noura Alhakbani. **Computer Mediated Communication: Patterns & Language Transformations of Youth in Arabic-Speaking Populations.** International Journal of Information Technology and Computer Science IJITCS. ISSN (Online): 2091-1610, Volume 17, Issue No 1, Pages: 52-54, October, 2014.
- Ebtisam Alabdulqader, Hebah Almoaiqel, Mashael Alsaleh. **Educating Ethics in Information Technology: Serving Community as Practice.** In proceedings of the 6th International Conference on Education and New Learning Technologies EDULEARN14, July 7-9, 2014, Barcelona, Spain.
- Noura Alhakbani, Rana AlMurshad, Ebtisam Alabdulqader, Majdah Alshehri, Alaa AlOthman. **Patterns of Computer-Mediated Communication: Youth, Identity and Mobile Devices.** In proceedings of the 6th International Conference of Education, Research and Innovation ICERI2013, November 18-20, 2013, Seville, Spain.
- Ebtisam AlAbdulqader. **Visualizing Computer Ethics using Infographics.** Presented in the 18th Annual Conference on Innovation and Technology in Computer Science Education ITiCSE'13, July 1-3, 2013, Canterbury, UK.
- Ebtisam AlAbdulqader, Hakim Fourar-Laidi. **Electronic Healthcare Model Based on Smart Card for Saudi Medical Centers.** In proceedings of the 9th International Conference on Embedded Systems and Applications ESA'11, July 18-21, 2011, Las Vegas, Nevada, USA.
- Areej Al-Wabil, Ebtisam Al-AbdulQader, Latifa Alabdulkarim, Nora Al-Twairesh. **Measuring the User Experience of Digital Books with Children: An Eyetracking Study of Interaction with Digital Libraries.** In proceedings of the 5th International Conference for Internet Technology and Secured Transactions ICITST, published by IEEE, November 8-11, 2010, London, UK.

HONORS AND AWARDS

December 2013
Best Lecturer Award presented by Information Technology Department in the Graduate's farewell party.

King Saud University - Riyadh, Saudi Arabia

June 2013

King Saud University - Riyadh, Saudi Arabia

Best Academic Advisor Award presented by Information Technology Department in the Graduate's farewell party.

January 2013

King Saud University - Riyadh, Saudi Arabia

Best Lecturer Award presented by Information Technology Department in the Graduate's farewell party.

October 2010

King Saud University - Riyadh, Saudi Arabia

Excellence in Research and Publications Award presented by SKERG - HCI Research Group.

RESEARCH INTERESTS

- Human-Computer Interaction; Usability, User Experience.
- Health informatics and Telehealth.
- Software Engineering.
- Smart Cards applications.
- Database design, implementation and administration.
- Information Security.
- Web Applications and Semantic Web.

COMPUTER SKILLS

LANGUAGES:	Pascal, C, C++, C#, Java, Assembly, XML, HTML, PHP.
PLATFORMS:	Windows, DOS.
METHODOLOGIES:	UML, SOA.
DATABASES:	Oracle, SQL Server, Access, PL/SQL.
DEVELOPMENT:	Database Systems, Windows GUI applications, Embedded Systems.

LANGUAGES

Arabic *Written and Spoken.*

English *Written and Spoken.*