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| RESUME**Dr. Saad Mamoun AbdelRahman Ahmed****Computer Science** |
| *Email:* *saadn3@hotmail.com**,*  *saadmamoun.ibr@cas.edu.om**Postal Address:* Information Technology, College of Applied Sciences, Ibri,, *Sultanate of Oman.**Mobile: 0096897034653* |

**Academic Qualification:**

# **Ph. D.** **(2012)** “Computer Science,” Sudan University Of Science & Technology, Khartoum Sudan, <http://www.sustech.edu/>, Advised by [Prof. Izzeldin Moh. Osman & Dr.saifAldeen Fatoh.](http://www.econtentworldwide.org/folder.asp?folder=file&id=355&nm=ABOUT%20the%20expert)

**M. Sc.** **(2004)** “Computer Science,” University of Alneelain , Khartoum Sudan, <http://www.neelain.edu.sd>.

**B. Sc** **(1997)** “(Computer Science, *Very Good*),” International University of Africa, Khartoum Sudan, Faculty of Computer Studies. <http://www.fcs.edu.sd>

**Academic Positions:**

**Assistant Professor (Aug. 2013 till now)**

1. Information Technology Dept., College of Applied Science in Ibri, Sultanate of Oman.

**Assistant Professor (2012-Aug. 2013)**

# **Lecturer** (**2004 – 2012):**

# Computer Department, Faculty of Education, Jazan University, Jazan, Saudi Arabia. (2005-2009)

# Computer Science Dept. Faculty of Computer Science & Information System, Jazan University, Saudi Arabia.(2009-2013).

**Lecturer**

1. Computer Science Dept. Faculty of Computer Studies, International University of Africa, Khartoum Sudan ‘part time’.
2. Computer Science Dept, Faculty of Computer Science & Information Technology, Alneelain University, Khartoum Sudan.
3. Computer Science Dept. Faculty of computer Science, OmDurman Islamic University, Khartoum Sudan ‘part time’.

**Administrative assignments:**

# **Coordinator of Academic Affairs**  (**1433H – 1434H),** Faculty of Computer Science & Information Systems, Jazan University, Saudi Arabia.

# **Head**  ( **1429 H –1433H),** Head of Computer Science Dept., Faculty of Computer Science & Information Systems, Jazan University, Saudi Arabia.

**(1999-2004)** Head of programming unit, Computer Center, AlNeelain University, Khartoum Sudan.

**Collaborative Work**

* + - * ***Member***  of several committee at Faculty of Computer Science & Information Systems, Jazan University (Saudi Arabia (ex. Admission, Computational work, Registration, Final Exams, Academic Assurance, Scientific Research Committee and other)
* ***Member*** of several committee at Jazan University assign by the President of Jazan University (Saudi Arabia (ex. Time Tables Committee,… )
* ***Member*** of the Higher Committee for Computer Departments in Jazan University . A committee for evaluating the academic system, “curriculum Plan and output”.
* ***IEEE Membership*.**

##### ***Member of International Organizing Committee and Program Committee (PC member) and Sub-reviewer*** in The Fifth International Conference on e-learning "Best practices in management, design and development of e-courses: standards of excellence and creativity", (eCONF 2015), **University of Bahrain, Manama, Kingdom of Bahrain** (Ocober, 2015) <http://econf.uob.edu.bh/conf5/Default.htm>.

##### ***Member of International Organizing Committee and Program Committee (PC member) and Sub-reviewer*** in The Fourth International Conference on e-learning "Best practices in management, design and development of e-courses: standards of excellence and creativity", (IeLc 2013), **University of Bahrain, Manama, Kingdom of Bahrain** (May, 2013) <http://econf.uob.edu.bh/conf4/committee.aspx> .

##### ***Sub-reviewer*** some research papers in the International Conference on Islamic Applications in Computer Science and Technologies (IMAN), **Kuala Lumpur, Malaysia** (July.2013) <http://dsr-conferences.co.uk/iman/>.

* *Member of Program Committee (PC member), Sub-reviewer and Session Chair ,*  Second International Conference of Technologies of Information and Communication in Education and Training(TICET’2), Hammamet Tunisia (Nov.2013). <http://www.t-m-s-s.org/ticet2013/ticet12.html>
* *Member of Editor* in The International Journal on Islamic Applications in Computer Science And Technologies – IJASAT :

 <http://www.sign-ific-ance.co.uk/dsr/index.php/ijasatarabic>

**Research Scientific Papers**

1. “*Performance Analysis of Cloud based Web Services for Virtual Learning Environment Systems Integration*”, IJISET - International Journal of Innovative Science, Engineering & Technology, Vol. 3 Issue 4, April 2016.
2. “*The Reality of Distance learning in Oman Challenges & prospects for the future*”, International Conference on Teaching and Learning in Education (ICTLE’16), University Tenaga Nasional, KUALA LUMPUR, Malaysia (1&2 March 2016) *Supported by IEEE*.
3. “***Advantages and dis-advantages of computer tools serving Sunnah***”, The 10th International Computing Conference in Arabic, Khartoum, Sudan, Feb. 2016.
4. **“*The Reasons behind the Weakness of some Students in Programming Courses in the College of Applied Science, Ibri*”,** I.J. Modern Education and Computer Science, January 2016 in MECS (http://www.mecs-press.org/).
5. “***The importance and role of the national number to reduce the big data***”, Arab International Journal for Information Technology Volume 4, no 7 Dec. 2015.
6. “*A proposal to build and design an educational software program to teach the basic skills of Arabic calligraphy*”, 5th International e-Learning Conference (IeLc’15), University of Bahrain, Manama Kingdom of Bahrain (October .2015) *Supported by IEEE*.
7. “*Trends of the Academic staff to use electronic attendance in the college of Applied Sciences, Ibri*”, 5th International e-Learning Conference (IeLc’15), University of Bahrain, Manama Kingdom of Bahrain (October .2015) *Supported by IEEE*.
8. “*The Reality of using of Computer and its Applications in General Education Schools in Jazan Government, Kingdom of Saudi Arabia*”, Second International Conference of Technologies of Information and Communication in Education and Training(TICET’2), Hammamet Tunisia (Nov. 2013).
9. “*Strategies and Pattern of Computer Application used in the Service of Islamic Jurisprudence and the Modalities of his Appearance on the internet upbringing and the Challenges and the Future*International Journal on Islamic Applications in Computer Science and Technology, Volume 1, Issue 2, September 2013, http://www.sign-ific-ance.co.uk/index.php/ijasatarabic/article/view/494
10. “*A proposal for the design of E- bank questions inside Learning Management Systems (LMS) for students of universities and Higher Institutes*”, 4th International e-Learning Conference (IeLc’13), University of Bahrain, Manama Kingdom of Bahrain (May.2013) *Supported by IEEE*.
11. “*Proposed Academic Cloud Computing for Saudi Universities and Higher Institutes*”, 4th International e-Learning Conference (IeLc’13), Manama University, Manama Kingdom of Bahrain (May.2013) *Supported by IEEE*.
12. “*Vulnerabilities in Some Mobiles’ Operating System*”, The 8 International Computing Conference in Arabic (ICCA’12), Cairo University, Cairo Egypt (Dec.2012).
13. “*Computing statistical characteristics and psychometric for traditional and electronic exams*” , First International Conference of Technologies of Information and Communication in Education and Training(TICET’1), Hammamet Tunisia (May 2012).
14. “*The role of Deanships of Information Technology in Saudi Universities and Technical Training centers in enhancing the security of information*”, First International Conference of Technologies of Information and Communication in Education and Training(TICET’1), Hammamet Tunisia (May 2012).
15. **“*Off-line Arabic Signature Verification using Geometrical Features***” National Workshop on Information Assurance Research, King Saud University, Saudi Arabia April.2012( and Also Uploaded on:
* IEEEXplorer Database

 <http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=6210568>

* VDE-VERG Database

 <http://www.vde-verlag.de/proceedings-de/563432008.html>

1. **“*Design and Implementation of UPnP enabled DVD Player*”**, International Journal of Computer Applications (IJCA)Volume No.2,2010, USA.
2. **“*Electronic Exams Objectives, benefits and monitories*”,** Journal of Teacher’s College, Jazan University, Saudi Arabia 2006.
3. **“*The Electronics Websites Dynamic Tools*”,** Journal of Teacher’s College, Jazan University, Saudi Arabia 2007.

**workshops attended:**

1. "***Application of Statistical tools with Excel in Applied Research***", Professional Development Committee, Ibri, College of Applied Sciences, Sultanate of Oman, one day 6/4/2015.
2. "***Using Latex Software on writing an academic thesis or articles***", Professional Development Committee, Ibri College of Applied Sciences, Sultanate of Oman, one day 29/12/2015.
3. "***Teaching & Learning Strategies***", Deanship of Academic Development, Jazan University, two days 18-19/2013
4. ***"E-Learning Administration***", E-learning Consulting Services E.C.S, Seminole State College of Florida **USA**, held at Jazan University from April 28 to 1 May.2013.
5. ***"Developing Research Abilities: Idea Formulation and Research Management*** ", **K**ing **A**bdulaziz **C**ity for **S**cience and **T**echnology General Directorate for Research Gants (**KACST**), held at Jazan University for one day 25 Nov.2012.
6. ***"Advanced In Information Assurance Research***", Center of Excellence in Information assurance, King Saud University May 2011.
7. “***Jusur E-Learning Management Systems (LMS)***” , Deanship of E-Learning and Distance Learning, Jazan University, two days Oct.17 to 18 October 2010.
8. “***Improvement of Instructions and Student Achievement***”, Deanship of Academic Development, Jazan University 2011.  ***"Academic Development in Universities***", Jazan University Deanship of Academic Development, May 2010.
9. ***“First forum for information security Researchers”***, Center of Excellence in Information assurance, King Saud University May 2010.
10. “***Quality Assurance Unit Seminars***”, Quality Assurance Committee, Faculty of Computer Science & Information Systems 2010.
11. ***“ E-Learning & Blinded Learning”***, King Fahd of University of Petroleum & Mineral, May 2009.
12. “***How to use Technologies on Higher Education, Principles and Implementation”***, Faculty of Education, Hail University, Hail 1432H.
13. “***Professional*** ***Development Workshop in E-Learning***”, Deanship of E-Learning & Distance Learning, Jazan University 1430H.
14. “***How*** ***to Use Jusur Learning Management Systems (LMS)***” ,National Center of E-Learning & Distance Learning, Ministry of High Education, Saudi Arabia 1430H.

**Skills & Abilities:**

* Excellent self-study abilities.
* High interpersonal skills and teamwork Capabilities.
* Capability to work under Pressure & Supervision.
* Capability to work with different Nationalities.

**Teaching Experience:**

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| Introduction To Computer  | ***Low Level Languages:***Assembly | ***Database Applications:***Oracle ,Access , Visual basic, FoxPro,  |
| ***High Level Languages:*** Pascal , C ,C++ , Java , Basic ,  | ***General Courses:***Algorithms & Data Structures ,AI , Networks ,OOP, Software Engineering, Systems Analysis &Design ,Database , Electronic Publishing. |
| ***A I Languages***:Prolog |
| ***Scripts Programming Languages:***Java Script , VBScript, PHP , ASP , Jscript ,HTML |

**Professional:**

**Languages:**

 Arabic : Native Language.

English : Very good.

**References:**

* Prof. Izzeldin Moh. Osman (Computer Science), Sudan University (Khartoum, Sudan) Email: izzeldinosman@hotmail.com.
* Prof. Wajeb Gharib (Computer Networks), Jazan University, Jazan, Saudi Arabia, Email: gharibiw2002@yahoo.com.
* Dr. Omer bin Saied Al-mushayt (Information Systems ) The Dean, Faculty of Computer Science & Information systems), Jazan University, Jazan, Saudi Arabia, Email: oalmushayt@yahoo.com. .



**Personal Data:**

# Date of Birth : 6 June. 1975

# Nationality : Sudanese

Health : Excellent

# Marital Status : Married (4 children)