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Personal Information	**Marital status:** Married. **Nationality**: Palestinian. **Birthdate**: 12/6/1979. **Place of Birth:** Kanuones (Gaza Strip- Palestine). **ID No**: 903078103
Objective	*Lecturer in Computer Science Field .*
Education	[5th October 2008- 21st March 2011] Arab Academy for Science, Technology and Maritime Transport-Egypt. **Master of Computer science"**. **Grade: Excellent.** Cairo, Sheraton building ,Almosher Esmael St.Egypt. [21st January 2006] Islamic University of Gaza Palestine **Computer Engineer.** Gaza, Alremal, Althlateny St. Palestine.
Patents and publications	*** Patents:** -**Oscilloscope PC Card for 8-Chanal. No: 75** Ministry of National Economies. March 2005. -**Control in 24th Electrical Machine by the internet and mobile No:7**6 Ministry of National Economy. March 2005. *** Publications:** **Book:** 1. Iyad Shaheen, High-Performance Approach for Digital Signature through Using Alchemi Grid Computing, 132 pages, ISBN-978-3-8443-2615-4, Lambert Academic Publishing, Germany, July 2011. 2. Iyad Shaheen, Car Radar System From Design to License Plate Recognition, 104 pages, ISBN-978-1-105-51878-2, lulu Publishing, USA, May 2012.

3. Iyad Shaheen, Mohamed Shahen, Maha Zourob, [Forecasting Systems for Loans at Banks](), ISBN:978-3659789113; Lambert Academic Publishing, Germany, October 2015.

Search paper:

[1]. Iyad Shaheen, Abdelfatah Hegazy, Bahaa Hasan. "Grid Signature: High-Performance Digital Signature Through Using Alchemi Grid Computing". Canadian Center of Science and Education (CCSE), Computer and Information Science, Vol. 3, No. 3; Canada, August 2010- pp 56-65, www.ccsenet.org

http://www.ccsenet.org/journal/index.php/cis/article/download/6535/5429

[2]. Iyad Shaheen, Bahaa Hasan and Abdelfatah Hegazy," Survey of Three Techniques to Performance of Cryptography Using Alchemi Grid Computing". International journal: Research, Analysis, and Evaluation, Vol 1, Issue 9, India, June 2010.pp1-4.

http://www.ssmrae.com/admin/images/d378a351843796b8be2df2e4f0ef5f46.pdf

[3]. Iyad Shaheen, Abedelftah Hegazy, and Bahaa Hasan. "A Survey of Encryption And Decryption Techniques Using Alchemi Grid Computing". International Conference on Information Society (I-Society 2010),London, UK. 23-26 January 2010. pp135-143.

http://aast.academia.edu/IyadShaheen/Papers/178960/A_Survey_of_Encryption_And_Decryption_Techniques_Using_Alchemi_Grid_Computing

[4]. Iyad Shaheen, Yousef Shaheen, Roba Shaheen.. "Experiments study and Performance Evaluation to determine the block size for Digital Signature in Alchemi Cloud Computing. ". 4th Palestinian International Conference on Computer and Information Technology, Hebron, Palestine. October 7-8, 2015. Pp29.

http://piccit.ppu.edu/sites/default/files/files/Piccit_2015_Booklet_Final_NoMap.pdf

International Journal Committee

[1]. [Journal of Computer Sciences and Applications](). USA, Editorial Board Member.

[2]. [American Journal of Mathematical Analysis]() USA, Reviewer Member.

[3]. [World Applied Sciences Journal](). Iran, Reviewer Member.

International Conference Committee

[1]. ICGCA 2014/2015/2016: [International Conference on Grid Computing and Applications](). Amsterdam, The Netherlands, May 15 - 16, 2015/2016.

[2]. CCGCS 2015/2016: [International Conference on Cluster and Grid Computing Systems](). Dubai, UAE ,January 30 - 31, 2015/2016.

[3]. ICCGCS 2014/2015/2016: [International Conference on Cluster and Grid Computing Systems](). Amsterdam, The Netherlands August 7 - 8, 2015/2016.

[4]. ICCGCS 2014/2015/2016: [International Conference on Cluster and Grid Computing Systems](). Istanbul, Turkey, September 29 - 30, 2015/2016.

[5]. ICCGCS 2014/2015/2016: [International Conference on Cluster and Grid Computing Systems](). Paris, France. December 30 - 31, 2015/2016.

[6]. ICCGCS 2014/2015/2016: [International Conference on Cluster and Grid Computing Systems](). London, United Kingdom, November 28 - 29, 2015/2016

International memberships	- [Egyptian Syndicate of Engineers' since.2007](#) (ESE **Member No.: 94/1062**). - [Palestine Syndicate of Engineers since 2006](#). (PSE **Member No.: 5960).** - Member of IEEE since 2000. - Computer Science Teachers Association, New York, USA (**CSTA Member No.: 7783753**) - Information Security System Association, USA (**ISSA Member No.: 251487**). - International Association for Cryptology Research, USA (**IACR Member No.: 12/5484**) - International Association of Engineers, New Brunswick, Canada (**IAENG Member No: 107597**) - International Association of Computer Science and Information Technology, Singapore (**IACSIT Member No: 80343797**).

Work experience	[21st April 2005-22nd June 2006]; Islamic University-Gaza Palestine. **Oscilloscope PC Card Interface by Using VB.** **ISA and Motherboard Interface through using PPI.** Gaza, Alremal, Palestine. [23rd April 2006-22nd June 2007]Al-Azhar University-Gaza Palestine. **8255A PPI Interface Using PC Parallel Port (LPT1).** **Using Java Server Page (JSP) in Control Parallel Port LPT** Gaza, Alremal, Palestine. [1st August 2008- 12nd October 2010] Arab Academy for Science and Technology Cairo, Egypt. **Grid Computing.** **Cryptography Applications: Digital Signature Through Using Alchemi.** [23rd October 2010-Now] Link .I.T -Gaza Palestine. **Security consultant in Data Encryption and Privacy.** **Android Mobile Application Developer.** **Training course programming J2ME, Android and JAVA SE.** Gaza, Alremal, Palestine.

Extracurricular activities	-Iyad Company for Computer & Tech. 2003/Gaza, Web Designer. -Palestinian Standards Institution. 2001/Gaza, Web Designer. -Al-Hewar Magazine, Bir Zeit University 2000/Ramallah, Web Editor.

Accreditations	

-TOEFL Islamic University of Gaza, 30th Mar 2006.

- TOEFL Arab Academy for Science and Technology Cairo, Egypt 8; August 2011

-Programming Language (C,C#,C++, Java ,JSP, Pascal, Basic)

Interests and activities

- Research and Studies:

 Computers and Information Technology (IT).

-Writing:

The policy of IT and Arts in Arab and Palestine Newspapers.

-Management :

Managing behavior for Non-Government Organization (NGOS).

Volunteer experience

-Palestinian Student Box , Mar 2000   Birzite Univ   West Bank, Palestine

-Elescan Association of Engineers ,Apr 2002 Gaza   Gaza Strip, Palestine

Languages

- English Very Good (Speaking, Reading, Writing).

- Arabic Native Language.

Civil service grades

- Shomou Association for Culture and Arts, Head Manager,2003-2006.

- Palestinian National Association for Youth, Research Unite Manager 2004-2008.

References

1.   **Prof. Dr. Abdel Fattah A. Hegazy**

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Faculty of computing & Information Technology
Arab Academy for Science, Technology and Maritime Transport-Egypt.
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        dr.abdhegazy@yahoo.com
Mobile: 0020-101610546

2. **Prof. Dr. Bahaa Hasan**

Professor of Computer and information Security.
Chairman of Arab Security Consultants (A.S.C) Egypt.
E-mail: bahaa@graduate.org
Mobile: 0020-123149864

COMPUTER KNOWLEDGE & SKILLS:

Database Management Systems

ORACLE 9i – 10g, SQL Server, and MySQL.

Operating systems

Linux, Windows XP, Windows 2000 & 2003 Server, and MS-Dos.

Programming Languages

Object Oriented (Java, C++), .Net Technology (C#.Net), and

Assembly Language and Computer Organization (MIPS, and Intel 80x86 series).

Web Programming Languages

PHP, JavaScript, CSS, and HTML with Front Page and Dream Weaver IDEs.

Hardware

IBM/PC, HP/PC, and (PIC16F84, ATMIL) Microcontrollers.

Other Software and IDEs

MS-Word, MS-Excel, MS-Access, FrontPage, Macromedia Flash

MX, Macromedia Dream Weaver MX, Ulead Video Studio, and The internet.

Video Streaming Applications and Servers

Flash Communication Server Programming and Administration, Windows Media
        Service, Helix Media Server.