CURRICULUM VITAE

جامعة الأزهر
Al-Azhar University-Gaza

Samy Abu Naser

PERSONAL DETAILS

Date Of Birth	26/9/1964	**Place Of Birth**	Gaza
Nationality	Palestinian		
Martial Status	Married	**Gender**	Male
Designation	Professor		
Department	Information Technology		
Faculty	Engineering and Information Technology		
Tel. No. (Office)			
Fax No.			
Mobile No.	972599783837		
E-mail Address	abunaser@alazhar.edu.ps		
	sabunaser@gmail.com		
Address(Office)	Gaza		
Address (Home)	Gaza		
HURL			

ACADEMIC QUALIFICATIONS

(YEAR ,QUALIFICATION ,INSTITUTION ,TITLE)

1993	Doctoral Degree, PHD,North Dakota State University, ND, USA (A methodology for Testing and Debugging Expert Systems)
1989	Master Degree, MSC,Western Kentucky University, KY, USA (Computer Science)
1987	Bachelor Degree, BSC,Western Kentucky University, KY, USA (Computer Science)
1987	Bachelor Degree, BSC,Western Kentucky University, KY, USA (Mathematics)

CAREER HISTORY

1986 ,1989	Computer Consultant & Tutor ,WKU, Bowling Green, KY, USA
1988 ,1989	Teaching Assistantship ,WKU, Bowling Green, KY, USA
1990 ,1993	Research Assistantship ,NDSU, Fargo, ND, USA
1993 ,1994	Information Systems Instructor (Part Time) ,UNRWA, Gaza
1993 ,1994	Field Information Systems Officer ,UNRWA Gaza
1994 ,1996	Information Systems Technical Assistant ,UNRWA/HQ, Gaza
2001 ,2008	Deputy Dean of the Faculty of EIT ,Al Azhar University
2008 ,2010	Dean of the Faculty of EIT ,Al Azhar University
2010 ,2011	Deputy of Vice President for Planning & Q.A. A. ,Al Azhar University, Gaza
2012 , till now	Dean of the Faculty of EIT ,Al Azhar University

ADMINISTRATIVE DUTIES

2001 ,2008	Deputy Dean ,Faculty
2008 ,2010	Dean ,Faculty
2010 ,2011	Deputy of Vice President for Planning& Quality Assurance Affairs ,University
2012 , till now	Dean ,Faculty

PROFESSIONAL AFFILIATION/MEMBERSHIP

1993 North Dakota State University, ND, USA,International advisory board member,University

1993 North Dakota State University, ND, USA,Member of the Academic Affairs Committee,University

1992 North Dakota State University, ND, USA,Graduate Students Senator,University

1992 North Dakota State University, ND, USA,International advisory board member,University

1991 North Dakota State University, ND, USA,International advisory board member,University

1989 Western Kentucky University, KY, USA,Member in ACM,University

1988 Western Kentucky University, KY, USA,Member in ACM,University

1987 Western Kentucky University, KY, USA,Member in ACM,University

AREAS OF EXPERTISE

Expert systems , Artificial Intelligence , Compiler Design , Intelligent Systems , Computer Graphics ,

SELECTED PUBLICATIONS

- Article in Academic Journal

1 Samy S Abu Naser; Mones M. Al-Hanjori () . An expert system for men genital problems diagnosis and treatment,International Journal of Medicine Research,1(2) ,83-86. (ISI Cited Publication)

2 Mazen J. Al Shobaki; Samy S. Abu Naser () . The Dimensions of Organizational Excellence in The Palestinian Higher Education Institutions From The Perspective Of The Students,GLOBAL JOURNAL OF MULTIDISCIPLINARY STUDIES,5(11) ,66-100. (ISI Cited Publication)

3 Abdalmenem, S. A., Abu-Naser, S. S., Al Shobaki, M. J., & Amuna, Y. M. A (2019) . Increasing the Efficiency of Palestinian University Performance through the Implementation of E-Learning Strategies,International Journal of Academic Management Science Research (IJAMSR),3(7) ,15-28

4 Samy S Abu Naser; Mazen J Al Shobaki; Youssef M Abu Amuna (2016) . Measuring knowledge management maturity at HEI to enhance performance-an empirical study at Al-Azhar University in Palestine,International Journal of Commerce and Management Research,2(5) ,55-62. (ISI Cited Publication)

5 Samy S. Abu Naser; Ibrahim A. El Haddad (2016) . An Expert System for Genital Problems in Infants,World Wide Journal of Multidisciplinary Research and Development,2(5) ,20-26. (ISI Cited Publication)

6 Samy S. Abu Naser; Mohammed Zakaria Shaath (2016) . Expert system urination problems diagnosis,World Wide Journal of Multidisciplinary Research and Development,2(5) ,9-19. (ISI Cited Publication)

7 Samy S. Abu Naser; Mohanad M. Hilles (2016) . An expert system for shoulder problems using CLIPS,World Wide Journal of Multidisciplinary Research and Development,2(5) ,1-8. (ISI Cited Publication)

8 Samy S. Abu Naser; Rami M. AlDahdooh (2016) . Lower Back Pain Expert System Diagnosis And Treatment,Journal of Multidisciplinary Engineering Science Studies (JMESS),2(4) ,441-446. (ISI Cited Publication)

9 Samy S. Abu Naser; Mazen Jihad Ismail Shobaki (2016) . Requirements of using Decision Support Systems as an Entry Point for Operations of Re-engineering in the Universities (Applied study on the Palestinian universities in Gaza Strip),World Wide Journal of Multidisciplinary Research and Development,2(4) ,32-40. (ISI Cited Publication)

10 Samy S. Abu Naser, S ALmursheidi (2016) . A Knowledge Based System for Neck Pain Diagnosis,World Wide Journal of Multidisciplinary Research and Development,2(4) ,12-18. (ISI Cited Publication)

11 Samy S Abu Naser; Mohammed A Al-Nakhal (2016) . A Ruled Based System for Ear Problem Diagnosis and Treatment,World Wide Journal of Multidisciplinary Research and Development,2(4) ,25-31. (ISI Cited Publication)

12 Samy Salim Abu Naser; Ali Osama Mahdi (2016) . A PROPOSED EXPERT SYSTEM FOR FOOT DISEASES DIAGNOSIS,The American Journal of Innovative Research and Applied Sciences,2(4) ,155-168. (ISI Cited Publication)

13 Samy Salim Abu Naser; Mohammed Ibrahim Alhabbash (2016) . MALE INFERTILITY EXPERT SYSTEM DIAGNOSES AND TREATMENT,The American Journal of Innovative Research and Applied Sciences,2(4) ,181-192. (ISI Cited Publication)

14 Alsharif Fawzy, Safi Safi, AbouFoul Tamer, Abu Nasr Mustafa, Abu Naser Samy (2016) . Mechanical Reconfigurable Microstrip Antenna,INTERNATIONAL JOURNAL OF MICROWAVE AND OPTICAL TECHNOLOGY,11(3) ,153-160. (ISI Cited Publication)

15 Samy S. Abu Naser; Bashar G. Bastami (2016) . A Proposed Rule Based System for Breasts Cancer Diagnosis,World Wide Journal of Multidisciplinary Research and Development,2(5) ,27-33. (ISI Cited Publication)

16 Samy S. Abu Naser; Mohammed A. Hamed (2016) . An Expert System for Mouth Problems in Infants and Children,Journal of Multidisciplinary Engineering Science Studies (JMESS),2(4) ,468-476. (ISI Cited Publication)

17 Samy S Abu Naser; Hasan A Abu Hasanein (2016) . Ear Diseases Diagnosis Expert System Using SL5 Object,World Wide Journal of Multidisciplinary Research and Development,2(4) ,41-47. (ISI Cited Publication)

18 Samy S. Abu Naser; Abed ELhaleem Ahmad El-Najjar (2016) . An expert system for nausea and vomiting problems in infants and children,International Journal of Medicine Research,1(2) ,114-117. (ISI Cited Publication)

19 Samy S Abu Naser; Mazen J Al Shobaki; Youssef M Abu Amuna (2016) . Knowledge Management Maturity in Universities and its Impact on Performance Excellence Comparative study,Journal of Scientific and Engineering Research,3(4) ,4-14. (ISI Cited Publication)

20 Samy S. AbuNaser; Mazen J. AlShobaki; Youssef M. Abu Amuna (2016) . KMM Factors Affecting High Performance in Universities Case study on Al-Quds Open University in Gaza-Strip, ,International Journal of Information Technology and Electrical Engineering,5(5) ,46-56. (ISI Cited Publication)

21 Samy S Abu Naser; Mariam Alawar W. (2016) . An expert system for feeding problems in infants and children,International Journal of Medicines Research (IJMR),,1(2) ,79-82. (ISI Cited Publication)

22 Samy S. Abu Naser; Mazen J. Al Shobaki; Youssef M. Abu Amuna (2016) . Promoting Knowledge Management Components in the Palestinian Higher Education Institutions - A Comparative Study,International Letters of Social and Humanistic Sciences,73() ,42-53. (ISI Cited Publication)

23 Mazen J. Al Shobaki;, Abu Amuna, Y.; Samy S. Abu Naser (2016) . The impact of top management support for strategic planning on crisis management: Case study on UNRWA-Gaza Strip,International Journal of Academic Research and Development,1(10) ,20-25. (ISI Cited Publication)

24 Samy S. Abu Naser (2016) . ITSB: An Intelligent Tutoring System Authoring Tool,Journal of Scientific and Engineering Research,3(5) ,63-71. (ISI Cited Publication)

25 Samy S Abu Naser; Mazen J Al Shobaki (2016) . Enhancing the use of Decision Support Systems for Re-engineering of Operations and Business-Applied Study on the Palestinian Universities,Journal of Multidisciplinary Engineering Science Studies (JMESS),2(5) ,505-512. (ISI Cited Publication)

26 Samy S Abu Naser; Mohran H Al-Bayed (2016) . Detecting Health Problems Related to Addiction of Video Game Playing Using an Expert System,World Wide Journal of Multidisciplinary Research and Development,2(9) ,7-12. (ISI Cited Publication)

27 Tamer Aboufoul; Mustafa H Abu Nasr; Asmaa Fhead; Qamar Alfalojy; Esraa Alzeny; Samy S. Abu Naser (2016) . A novel UWB wearable antenna,World Wide Journal of Multidisciplinary Research and Development,2(9) ,32-37. (ISI Cited Publication)

28 Al Shobaki, M. J.; Samy S. Abu Naser (2016) . Decision support systems and its role in developing the universities strategic management: Islamic university in Gaza as a case study,International Journal of Advanced Research and Development,1(10) ,33-47. (ISI Cited Publication)

29 Elzamly, A., Hussin, B., Samy S. Abu Naser, Khanfar, K., Doheir, M., Selamat, A., & Rashed, A. (2016) . A New Conceptual Framework Modelling for Cloud Computing Risk Management in Banking Organizations,International Journal of Grid and Distributed Computing,9(9) ,137-154.. (ISI Cited Publication)

30 Samy S. Abu Naser; Ihab S. Zaqout (2016) . Knowledge-based systems that determine the appropriate students major: In the faculty of engineering and information technology,World Wide Journal of Multidisciplinary Research and Development,2(10) ,26-34. (ISI Cited Publication)

31 Akkila, A. N., & Samy S. Abu Naser (2016) . Proposed Expert System for Calculating Inheritance in Islam. ,World Wide Journal of Multidisciplinary Research and Development,2(9) ,38-48. (ISI Cited Publication)

32 Prof. Samy S. Abu Naser, Ahmed M. Dawoud, Khaled M. Al Sheik Ali (2016) . Design and Development of Mobile University Student Guide,Journal of Multidisciplinary Engineering Science Studies (JMES,2(1) ,193-197. (ISI Cited Publication)

33 Samy S. Abu Naser, Ihab Zaqout,Rreham K. Abumughessib (2016) . Design and Development of Mobile Blood Donor Tracker ,Journal of Multidisciplinary Engineering Science Studies (JMES,2(2) ,294-300. (ISI Cited Publication)

34 Eng.Mazen Abu Amro, Eng.Ali Imara,Samy S. Abu Naser (2016) . MODELLING FOR CROSS IGNITION TIME OF A TURBULENT COLD MIXTURE IN A MULTI BURNER COMBUSTOR ,International Journal on Computational Science & Ap plications (IJCSA),6(1) ,35-47. (ISI Cited Publication)

35 Mahmoud M. Abu Ghosh, Rasha R. Atallah, Samy S. Abu Naser (2016) . Secure Mobile Cloud Computing for Sensitive Data: Teacher Services for Palestinian Higher Education Institutions ,International Journal of Grid and Distributed Computing,9(2) ,17-22. (ISI Cited Publication)

36 Samy S. Abu Naser, Rasha R. Atallah, Sahar Hamo (2015) . Building an Ontology in Educational Domain Case Study for the University of Palestine,International Journal of Research in Engineering and Science (IJRES),3(1) ,15-21. (ISI Cited Publication)

37 Mohammed Alnajjar and Prof. Samy S. Abu Naser (2015) . Evaluating Software Engineering Practices in Palestine,International Journal of Soft Computing, Mathematics and Control (IJSCMC),4(1) ,35-47. (ISI Cited Publication)

38 Samy S. Abu Naser, Mahmoud Abu Ghosh, Rasha R. Atallah (2015) . Mobile Cloud Computing: Academic Services for Palestinian Higher Education Institutions (MCCAS),International Journal of Research in Engineering and Science (IJRES),3(1) ,22-27. (ISI Cited Publication)

39 Samy Abu Naser, Ihab Zaqout, Mahmoud Abu Ghosh, Rasha Atallah and Eman Alajrami (2015) . Predicting Student Performance Using Artificial Neural Network: in the Faculty of Engineering and Information Technology,International Journal of Hybrid Information Technology,8(2) ,221-228. (ISI Cited Publication)

40 Abdelrafe Elzamly, Burairah Hussin, Samy S Abu Naser, Mohamed Doheir (2015) . Classification of Software Risks with Discriminant Analysis Techniques in Software planning Development Process,International Journal of Advanced Science and Technology,81() ,35-48. (ISI Cited Publication)

41 Abdelrafe Elzamly ,Burairah Hussin ,Samy S. Abu Naser, Mohamed Doheir (2015) . Predicting Software Analysis Process Risks Using Linear Stepwise Discriminant Analysis: Statistical Methods,International Journal of Advanced Information Science and Technology,38(38) ,108-115. (ISI Cited Publication)

42 Prof. Dr. Samy S. Abu Naser (2015) . SL5 Object: Simpler Level 5 Object Expert System Language,International Journal of Soft Computing, Mathematics and Control (IJSCMC),,4(4) ,25-37. (ISI Cited Publication)

43 Dr.-Eng. Mazen Abu Amro, MS.-Eng.Ali Imara and Prof. Samy S.Abu Naser (2015) . Design Criteria for Optimization of the Cross Ignition Process in Gasturbine-Engines,IJSCMC,4(4) ,1-12. (ISI Cited Publication)

44 Mohammed Alnajjar, Prof. Samy S. Abu Naser (2015) . Improving Quality of Feedback Mechanism in UN by Using Data Mining Techniques,International Journal of Soft Computing, Mathematics and Control (IJSCMC),4(2) ,1-9. (ISI Cited Publication)

45 Eng. Rafat Saikly, Dr. Aeman Aead, and Prof. Samy Abu Naser (2014) . The Contribution of Solar Energy to Reduce Electricity shortage in the Gaza Strip through using Photovoltaic Panels as a Replacement to Roofing Tiles,International Journal of Modern Engineering Research (IJMER),4(1) ,98-104

46 Dr. Mustafa H. Abu Nasr, Prof. Samy S. Abu Naser (2014) . Turnstile S-Shaped Dipole and Swastika Wire Antennas for VHF and UHF Applications,International Journal of Modern Engineering Research (IJMER),4(1) ,22-31

47 Professor Samy S. Abu Naser, Mahmoud Abu Ghosh, Rasha R. Atallah (2014) . Using Social network in Higher Education A case Study on the University of Palestine,Int. Journal of Engineering Research and Applications,4(11) ,.129-133. (ISI Cited Publication)

48 Rasha R. Atallah, Professor Samy S. Abu Naser (2014) . Transformation of E-kanban to BPEL Using Information Retrieval Method For Searching,IOSR Journal of Engineering,4(11) ,18-23. (ISI Cited Publication)

49 Rasha R. Atallah, Professor Samy S. Abu Naser (2014) . Data Mining Techniques in Higher Education an Empirical Study for the University of Palestine,IJMER, 4(4) ,48-52. (ISI Cited Publication)

50 Abu Naser S. and Aead A. (2013) . Variable Floor for Swimming Pool Using an Expert System ,International Journal of Modern Engineering Research (IJMER),3(6) ,3751-3755. (ISI Cited Publication)

51 Abu Naser, S. (2012) . Predicting Learners Performance Using Artificial Neural Networks in Linear Programming Intelligent Tutoring System,International Journal of Artificial Intelligence & Applications (IJAIA),3(2) ,. (ISI Cited Publication)

52 Abu Naser, S. (2012) . A Qualitative Study of LP-ITS: Linear Programming Intelligent Tutoring System,International Journal of Computer Science & Information Technology,4(1) ,. (ISI Cited Publication)

53 Abu Naser, S.Al-Masri A., Abu Sultan Y., and Zaqout I. (2011) . A Prototype Decision Support System for Optimizing the Effectiveness of E-learning in Educational Institutions,International Journal of Data Mining & Knowledge Management Process (IJDKP),1(4) ,

54 Abu Naser, Ahmed A., Al-Masri, N., Deeb A., Moshtaha E. and Abu-Lamdy M. (2011) . An Intelligent Tutoring System for Learning Java Objects,International Journal of Artificial Intelligence & Applications (IJAIA),2(2) ,. (ISI Cited Publication)

55 Abu Naser, Ahmed A., Al-Masri N. and Abu Sultan Y. (2011) . Human Computer Interaction Design of the LP-ITS: Linear Programming Intelligent Tutoring Systems,International Journal of Artificial Intelligence & Applications (IJAIA),2(3) ,. (ISI Cited Publication)

56 Abu Naser, Al-Dahdooh R., Mushtaha A. and El-Naffar M. (2010) . Knowledge Management in ESMDA: Expert System for Medical Diagnostic Assistance,AIML Journal,10(1) ,. (ISI Cited Publication)

57 Abu Naser, El-Hissi H., Abu-Rass M., and El-khozondar N. (2010) . An Expert System for Endocrine Diagnosis and Treatments Using JESS,Journal of Artificial Intelligence,3(3) ,

58 Abu Naser S. (2009) . Evaluating the Effectiveness of the CPP-Tutor, an Intelligent Tutoring system for Students Learning to Program in C++,Journal of Applied Sciences Research,5(1) ,. (ISI Cited Publication)

59 Nabil I. Buhisi, Abu Naser S. (2009) . Dynamic Programming as a Tool of Decision Supporting,Journal of Applied Sciences Research,5(6) ,

60 Abu Naser S. (2008) . Developing Visualization Tool for Teaching AI Searching Algorithms,Information technology Journal,7(2) ,350-355

61 Abu Naser S. (2008) . JEE-Tutor: An Intelligent Tutoring System For Java Expressions Evaluation,Information technology Journal,7(3) ,528-532

62 Abu Naser S. (2008) . An Agent Based Intelligent Tutoring System For Parameter Passing In Java Programming,Journal of Theoretical and Applied Information Technology,4(7) ,

63 Abu Naser S. and Abu Zaiter O. (2008) . An Expert System For Diagnosing Eye Diseases Using CLIPS,Journal of Artificial Intelligence,4(10) ,

64 Abu Naser S., Kashkash K, Fayyad M. (2008) . Developing an Expert System for Plant Disease Diagnosis,Journal of Theoretical and Applied Information Technology,1(2) ,. (ISI Cited Publication)

65 Abu Naser, Baraka M. and Baraka A. (2008) . A Proposed Expert System For Guiding Freshman Students In Selecting A Major In Al-Azhar University, Gaza,Journal of Theoretical and Applied Information Technology,4(9) ,. (ISI Cited Publication)

66 Abu Naser S. (2008) . Developing an Intelligent Tutoring System for Students Learning to Program in C++,,Information technology Journal,7(5) ,. (ISI Cited Publication)

67 Abu Naser S., Akkila A. (2008) . A proposed Expert System for Skin Diseases Diagnosis,Journal of Applied Sciences Research,4(12) ,. (ISI Cited Publication)

68 Abu Naser S. (2006) . Intelligent Tutoring System (ITS) for Teaching Database to Sophomore Students in Gaza and its Effect on their Performance,ANSI.NET Information technology Journal,5(5) ,916-922. (ISI Cited Publication)

69 Abu Naser S. (2001) . A comparative study between Animated Intelligent Tutoring Systems "AITS" and Videobased Intelligent Tutoring Systems "VITS",Al-Aqsa University Journal,5(1) ,72-96

70 Abu Naser S., Sulisel O. (2000) . The Effect Of Using Computer Aided Instruction on Performance of 10th Grade Biology In Gaza,Journal of the college of education,4(1) ,9-37. (ISI Cited Publication)

71 Azaab S., Abu Naser S., Sulisel O. (2000) . A proposed expert system for selecting exploratory factor analysis procedures,,Al-Aqsa University Journal,4(2) ,9-26

72 Abu Naser S. (1999) . Big O Notation for Measuring Expert Systems complexity,Islamic University Journal - Gaza,7(1) ,57-68

AWARDS AND RECOGNITIONS

(YEAR ,NAME ,INSTITUTION,LEVEL)

2008   ,Teaching Excellence Award ,AMIDEAST.ORG ,National

1993   ,Certificate of Merit for my Contribution to inter cultural understanding in North Dakota ,North Dakota State University, USA ,University

1993   ,Who's Who among American Universities ,USA ,International

1992   ,Certificate of Merit for my Contribution to inter cultural understanding in North Dakota ,North Dakota State University, USA ,University

1991   ,Certificate of Merit for my Contribution to inter cultural understanding in North Dakota ,North Dakota State University, USA ,University

1989   ,Upsilon Pi Epsilon ,Western Kentucky University, USA ,University

1987   ,Honor's list ,Western Kentucky University, USA ,University

---

TEACHING

(LEVEL ,COURSE)

First Degree

* Artificial Intelligence
* Operations Research
* Artificial Neural Networks
* Compiler Design
* Expert Systems