# **CURRICULUM VITAE**

# Haitham Samy Mohammed El Wahsh

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AL jazaer 'street, near the Hospital al youm alwhed. Building No. 7,

Seventh Floor, Flat 1

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# **EDUCATION**

PhD in Computer Science, 2019

College of Science, Port Said University, Port Said, Egypt.

Master in Computer Science, 2012

College of Science, Menofia University, Menofia, Egypt

Bachelor of Science in Computer Sciences, 2004

South Valley University, Qena, Egypt

Grade: Very Good 77.15 %.

### **PUBLICATION**

- Procedia Computer Science, Volume 121, 2017, Pages 152-159: Published by Elsevier B.V. Title "Modeling Neutrosophic Data by Self-Organizing Feature Map: MANETs Data Case Study" Haitham ELwahsh, Mona Gamal, A.A.Salama, I.M. El-Henawy.
- Security and Communication Networks, 2018, Volume 2018, Article ID 5828517, DOI.org/10.1155/2018/5828517. Title "A Novel approach for classify MANETs attacks with a neutrosophic intelligent system based on genetic algorithm" Haitham Elwahsh, Mona Gamal, A. A. Salama, and I. M. El-Henawy









- Neutrosophic Sets and Systems, Volume 23, 2018, pp. 16-22. DOI: 10.5281/zenodo.2155075, **Title** "Intrusion Detection System and Neutrosophic theory for MANETs: A Comparative study", Haitham Elwahsh, Mona Gamal, A. A. Salama, and I. M. El-Henawy.
- International Journal of Computer Networks & Communications (IJCNC) Vol.4, No.4, July 2012, Title "Secure Service Discovery Protocol for Ad Hoc Networks using Hash Function "Haitham Elwahsh, Mohamed Hashem and Mohamed Amin.
- Springer (LNCS) in Computer Science, Advances in Computer Science and Information Technology Communications in Computer and Information Science, 2011, Volume 131, Part 1, 147-157, DOI: 10.1007/978-3-642-17857-3\_15, Title "Secure Service Discovery Protocols for Ad Hoc Networks" Haitham Elwahsh, Mohamed Hashem and Mohamed Amin.

# **Research Interest**

Ad-Hoc Networks, Sensor Networks, Wireless sensor systems, Service discovery protocol, Security, Social Network and Distributed Systems, Cloud Computing, Neutrosophic, Intrusion Detection System, Cyber Security.

# **WORK AND TEACHING EXPERIENCE**

**04-/2019 – Present:** Lecturer, Computer Science Dept., College of Computers and information, Kafrelsheikh University.

**08-/2015 – Present:** Assistant Lecturer, Computer Science Dept., College of Computers and information, Kafrelsheikh University.

**10-/2013 – 08/2015:** Assistant Lecturer, Mathematics and Computer Science Dept., College of Science, Kafrelsheikh University.

**02/2009 - 9/2013-** *Researcher & Information Technology Support,* King Saud University, Riyadh, Kingdom of Saudi Arabia.

2007-2009 Teaching Assistant / Computer Demonstrator,

Al-Gazeera High Institute for Computer Sciences and Administrative Information System, Ministry of Higher Education

#### **2005-2007 Instructor**

Middle East Institute for the Computer, El -mohandseen, Al- Giza,

**2004 - 2005 - Data Entry and Data Base Comptroller**, Management and Computer Section Branch Management and Administration, Department of Moral Affairs Cairo, Republic of Egypt.









# **Other Activities**

- Reviewer in Recent Patents on Computer Science Journal, 2019.
- Reviewer in the Second International Conference on Computer Science, Engineering and Applications (ICCSEA-2012).
- Reviewer in the First International Conference on Computer Science, Engineering and Information Technology (CCSEIT-2011).

# **Computer Skills**

- International Computer Driving License (ICDL), Microsoft Office [Word Excel – PowerPoint – Access – Windows - Information Technology – Internet & Outlook]
- Language Programming C#
- Cisco Certified Network Associate Routing & Switching (CCNA).
- Computer Security.
- Web Design

### **CERTIFICATES**

- **Certificate of Participation** in Module entitled "EFFECTIVE *ICT POLICIES FOR MANAGING E-LEARNING IN HIGHER EDUCATION'*, within the DAAD Kairo Akademie, November 4, 2018 at the premises of DAAD Cairo Office.
- **Certificate of Participation** in Module entitled "*Project Based Learning in the Academia "of the further domain 'Teaching'*, within the DAAD Kairo Akademie, April 17, 2018 at the premises of DAAD Cairo Office.
- **Certificate of Participation** in Module entitled "*Self-Management "of the further domain 'Communication*, within the DAAD Kairo Akademie, March 18, 2018 at the premises of DAAD Cairo Office.
- **Certificate of Appreciation**, as a member of *Organizing Committee* in the 1<sup>st</sup> International Conference of the Saudi Osteoporosis Society March 6-8 2011, Marriott hotel, Riyadh, Kingdom of Saudi Arabia
- **Certificate attends a training course** entitled "*C*++", July 16-20, 2011, Innovation Center, King Saud University.
- Certificate attends a training course entitled "Solid Works Essentials", July 16-20, 2011, Innovation Center, King Saud University.
- **Certificate of Participation** in Workshop entitled "*How to Develop a Good Scientific Research Proposal*", Held at College of Science, King Saud University, November 27, 2011.









- Paper Presentation Certificate in First international Conference on Computer Science and Information Technology (COSIT), Bangalore, India, January 2-4, 2011.
- Paper Presentation Certificate in The Second International Workshop on Ad Hoc & Ubiquitous Computing (AUC- 2.0), Bangalore, India, January 2-4, 2011.
- **Certificate of Participation** in Workshop entitled "*Network Security*", Held at Price Muqrin Chair for Information Security Technologies , King Saud University, January 2-4, 2011.
- **Certificate of Attendance** in Recognition of Workshop Participation on "*Information Security*", *McAfee SECURE*, December 12, 2010, King Saud University.
- **Certificate of Participation** in Seminar and Workshop entitled "*Human Resource and Performance Management*", June 7-14-2010, King Saud University.
- **Certificate of Appreciation**, as a member of *Media Committee* in the 4<sup>th</sup> International Conference on Biomarkers in Chronic Diseases May 4-6, 2010, Al-Khozama hotel, Riyadh, Kingdom of Saudi Arabia
- Certificate of Appreciation, as a member of Logistic Support team in the 4<sup>th</sup> International Conference on Biomarkers in Chronic Diseases
  May 4-6, 2010 at Al-Khozama hotel, Riyadh, Kingdom of Saudi Arabia
- Certificate of Attendance Program in Preparing Data Using SPSS, March 14-16, 2009, Deanship of Skills Development, King Saud University
- Certificate of Appreciation, Department of Mathematics and Computer
  Science 2003-2004, South Valley University, College of Science, Qena, Egypt
- Certificate of Appreciation, Department of Mathematics and Computer Science 2002-2003, South Valley University, College of Science, Qena, Egypt
- Certificate of Appreciation, Department of Mathematics and Computer Science 2001-2002, South Valley University, College of Science, Qena, Egypt

# **CONFERENCES & WORKSHOPS**

- Workshop entitled "How to Develop a Good Scientific Research Proposal",
  Held at College of Science, King Saud University, November 27, 2011.
- The First International conference on Computer Science and Information Technology (COSIT), Bangalore, India, June 2-4, 2011.
  - Title: "Secure Service Discovery Protocol for Ad Hoc Networks", has been accepted for presentation at the conference & included in the conference proceeding.









- Second International workshop on Ad hoc & Ubiquitous Computing (AUC-2010), Bangalore, India, June 2-4, 2011
- Workshop Participation on "Network Security", PMC for Information Security Technologies, King Saud university, December 26-27, 2010
- Workshop Participation on "Information Security", *McAfee SECURE*, King Saud University, December 12,2010
- Seminar and Workshop entitled "Human Resource and Performance Management", King Saud University, June 2010
- The 4th International Conference on Biomarkers in Chronic Diseases May 4-6,2010 at Al-Khozama hotel, Riyadh, Kingdom of Saudi Arabia (*Preparing the speakers for presentation & IT support personnel*)
- Reviewer in the Third International conference on Networks & Communications (NeCoM-2011).
- Reviewer in the Fourth International Conference on Network Security & Applications (CNSA-2011).
- Reviewer in the Third International Conference on Web & Semantic Technology (WeST-2011).
- Reviewer in the Third International Conference on Wireless & Mobile Networks (WiMoN-2011).
- Reviewer in the Seventh Advanced International Conference on Telecommunications (AICT 2011).

## **PROFICIENCIES**

- MCTS: Windows Server 2008 Network Infrastructure: Configuration
- MCTS: Windows Server 2008 Applications Infrastructure: Configuration
- MCTS: Windows Server 2008 Active Directory: Configuration
- Microsoft® Certified Systems Engineer on Microsoft Windows® Server<sup>TM</sup> 2003
- Microsoft® Certified Systems Administrator on Microsoft Windows Server 2003
- MCTS: Microsoft Internet Security and Acceleration (ISA) Server 2006, Configuration
- Microsoft® Certified Technology Specialist (MCTS)
- Microsoft® Certified Professional
- International Computer Driving License (ICDL)



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