# **CURRICULUM VITAE**

Name: TAMARA SAAD MOHAMED DOB: 15 / 7 / 1984 - iraq / baghdad

Sex: female

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Links:

Research gate: Tamara Saad mohamed Google scholar: Tamara Saad Mohamed

Bublons: tamara saad

Qualifications, with dates and institution attended (most recent first):

- 1. Ph.D student on electronic-electrical computer engineering department, AKSARAY university (Turkey 2017)
- 2. M.Sc. on network security; 2010-12; S.R.M university; Engineering of information technology department.
- 3. B.Sc. in computer and software engineering department; 2002-2007; college of engineering; Al-Mustansiriya university.

## Current and previous posts, with dates:

- 1. (2012-2015) work as asst.lecturer at cihan university
- 2. Nominated to teach communication system course in Greenwich university/UK after interviewing done by their committee in order to open a new department(Business Information Technology) as a collaboration between Cihan university and Greenwich university.
- 3. (2016-2017) work as asst.lecturer at al-turath unineversity.
- 4. (2017 up to now )work as lecturer at college of baghdad of economic sciences university .

#### Subjects, courses taught:

- 1. Algorithm Design .
- 2. programming languages (visual basic, visual studio).
- 3. build and design windows application and web sites by using visual studio 2012.
- 4. building data base system using Microsoft Office (access).
- 5. design web site using front page and web expression 4.
- 6. computer skills . Microsoft Office ( power point , excel , access , word )
- 7. simulation and modelling
- 8. computer architecture
- 9. mathematics and advanced mathematics
- 10. simulation of networking.
- 11. build and design networks using packet tracer.

- 12. 8086 microprocessor
- 13. Communication fundamentals .
- 14. Numeric analysis.
- 15. Digital Signal Processing.

### skills and experiences:

- 1. Networking.
- 2. Network security.
- 3. information security
- 4. web site design and windows application using visual programming (visual basic dot net V.B.NET) .
- 5. programming languages (C, C++, java, visual basic ,java script, html, visual studio ) .
- 6. build and design networks using packet tracer.
- 7. build and design windows application and web sites by using visual studio 2012.
- 8. building data base system using Microsoft Office (access).
- 9. design web site using front page and web expression 4.
- 10. computer skills . Microsoft Office (power point, excel, access, word)
- 11. analyse dataset using WEKA tools

#### **Publications:**

1. (Security of Multifactor Authentication Model to Improve Authentication Systems) Mrs. Tamara Saad Mohamed

Lecturer, Department of Computer Science Cihan university \ Sulaimaniah \ Iraq E-mail : tamara\_ttt@yahoo.com

Information and Knowledge Management ISSN 2224-5758 (Paper) ISSN 2224-896X (Online) Vol.4, No.6, 2014

http://www.iiste.org/Journals/index.php/IKM/article/view/13871/13939

2. (Security and Privacy matters of Grid Computing)

Ms. Tamara Saad Mohamed

**Lecturer Computer Science** 

**Cihan University** 

International journal of information technology and management , vol.vi,issue No.l, February-2014 , ISSN 2249-4510

http://ignited.in/Web Pages/FullText.aspx?JournalDetailID=46&ArticleID=2317

3. (HYBRID KNAPSACK PUBLICK KEYCRYPTOGRAPHIC-STEGANOGRAPHY SYSTEM)

ASSISTANT PROFESSOR :DR.ENG. SAAD M. KHALIFA. ALTURATH COLLEGE UNIVERSITY BAGHDAD-IRAQ. , ASSISTANT LECTURER : M.SC.ENG. TAMARA SAAD . BAGHDAD-IRAQ. The fourth international scientific conference /AL-Qadisiys university / college of computer science and mathematics

http://www.csm-qadiss.com/co13.htm#جلسات أبحاث محور علوم الحاسوب 22/10/2012 http://www.csm-qadiss.com/na-comp.pdf

4. 3D SHAPES TECHNIQUE TO IMPROVE MAIL SERVICES AUTHENTICATION Mr. Mohammed Hussain Ali, and Mrs. Tamara Saad Mohamed Cihan university \ Sulaimaniah \ Iraq

Information and Knowledge Management , ISSN 2224-5758 (Paper) ISSN 2224-896X (Online) Vol.5, No.11, 2015

http://www.iiste.org/Journals/index.php/IKM/article/view/26977/27660

- 5. Heart Diseases Prediction Using WEKA ,Asst lecturer Tamara saad Mohamed , Eng.mohammed hussain ali ,Baghdad college of economic sciences university ,ISSN 2072-778x,2019 العدد 58 ـــنشرين الثاني, https://iasj.net/iasj?func=fulltext&aId=172869
- 6. analytical View Of Web Security And Sophisticated ways to improve Web Security, ASST.Lecturer MSc.IT ,Eng.Tamara Saad Mohamed, Baghdad college for economic sciences university, MAICT\_MCS\_6,Al-Kadhum International Conference For Modern Application Technology 11-12-January 2020, IOP institute of physicsjornal (scopus index), Published 1 May 2020 Published under licence by IOP Publishing Ltd, Journal of Physics: Conference Series, To cite this article: Tamara Saad Mohamed 2020 J. Phys.: Conf. Ser. 1530 012023

  Journal of Physics: Conference Series, Volume 1530, Imam Al-Kadhum International Conference for

Modern Applications of Information and Communication Technology (MAICT) <a href="https://iopscience.iop.org/article/10.1088/1742-6596/1530/1/012023">https://iopscience.iop.org/article/10.1088/1742-6596/1530/1/012023</a>.

#### Projects supervised by me:

- 1. One project for the fourth stage 2014-2015
- 2. Three projects for the fourth stage.2017-2018
- 3. Four projects for the fourth stage graduated 2018-2019
- 4. Four projects for the fourth stage 2019-2020

### Training, courses, conferences and certificates:

- 1. CCNA course from Indian institute ( Work on wireless and wired networks setup and programming related equipments such as (Antenna, switch, router, Server))
- 2. Teaching methods training course
- 3. java programming language from (SSI institute INDIA).
- 4. Google analytics academy , Google Analytics for Beginners Certificate of Completion the course "Google Analytics for Beginners", Certificate expires April 7, 2023,online . <a href="https://analytics.google.com/analytics/academy/certificate/-A5HJdvaOtWFOE3N1W1NMg">https://analytics.google.com/analytics/academy/certificate/-A5HJdvaOtWFOE3N1W1NMg</a>
- 5. Google analytics academy, Advanced Google Analytics Certificate of Completion the course "Awarded for successfully completing the course "Advanced Google

- 6. U udemy academy ,certificate of completion "deep learning A-Z :hands –on artificial neural networks " online course on April 22/2020. https://www.udemy.com/certificate/UC-81581f49-295b-4e31-afde-ff8e727f0343/
- 7. U udemy academy ,certificate of completion "complete cyber security course :go from zero to hero" online course on April 18/2020. https://www.udemy.com/certificate/UC-0b7dbf5c-9c41-4f04-919e-205de342d302/
- 8. Certificate of completion course Tamara Saad Mohamed successfully completed the course The Complete SQL Bootcamp 2020: Go from Zero to Hero on 05/06/2020 as taught by Jose Portilla on Udemy. The certificate indicates the entire course was completed as validated by the student. https://www.udemy.com/certificate/UC-515215da-bde0-447b-9f14-680199d2d86b/
- 9. Certificate of completion course Tamara Saad Mohamed successfully completed the course Microsoft Power BI Masterclass-expand excellence ,online course as taught by <u>Dan We</u> on Udemy may /12/2020 <a href="https://www.udemy.com/certificate/UC-accccd98-75ce-4e0f-b126-4019da45054f/">https://www.udemy.com/certificate/UC-accccd98-75ce-4e0f-b126-4019da45054f/</a>
- 10. Workshops (presentation and prepared in different fields of technology), lectures and seminars (presentation and prepared in different fields of technology):
- 11. Conferences attendance and certificate (2<sup>nd</sup> Istanbul conference for Humanities and Natural Sciences September 25-27-2019 ,turkey –Istanbul)
- 12. Certificate of conference attendance and participation, Al-Kadhum International Conference For Modern Application Technology 11-12-January 2020.
- 13. Teaching methods training course (24/8 to 26 -10 2013), ministry of higher education and scientific research /university of sulaimani/faculity of physical and basic education).
- 14. Certificate of attendance and participation course in Arabic language (16-10 to 18-10 2019), Certificate of attendance and participation course of teaching methods 2019, ministry of higher education and scientific research, Al-Iraqia university, development and continuous education center.
- 15. Certificate of attendance in 8th international scientific conference 0f Baghdad college for economic sciences university (25-26 /3/2-19.
- 16. Certificate of participation in English Of Business .authorized by British international institute, crown of knowledge co. for training and higher development (5/may/2019)

#### A letter of thanks and appreciation:

- 1. A letter of thanks and appreciation from , Al-Kadhum International Conference For Modern Application Technologey 11-12-January 2020 ,department of computer techniques engineering ,head of department ,dean of college of Imam Al-kadhum college ,
- 2. Appreciation certificate, dean of Baghdad for economic sciences university for participation in arrangement of the annual culture season of Baghdad college for economic sciences university (2018-3-19)

#### **Conferences committee:**

1. Participated in Preparatory committee for accounting department conference in

- Baghdad college for economic sciences university (14-1-2020)
- 2. Participated in Preparatory committee for computer science department conference in Baghdad college for economic sciences university (14-1-2020), information technology to promote E-learning (ITPEL 22-23/4 /2020)
- 3. Participated in Preparatory committee of 6<sup>th</sup> Istanbul conference for Humanities and Natural Sciences September 28-9 to 1-10 \2020 ,turkey Istanbul)

### Workshops and seminars:

- 1. Participated in 16 workshops and seminars in different fields of information technology.
- 2. Prepared for 2 (seminar and workshop )in information technology.

### Volunteer work and community service:

- 1. Participated with two Volunteer work and community service, worked as a head of volunteer team of baghdad college of economic sciences univertity
- 2. Participated in number of committees in Baghdad college for economic sciences university
- 3. Prepared for training course gave to employers of ministry of oil (19 to 23 /1/2020) in Baghdad college for economic sciences university.

### Languages:

- 1. Arabic
- 2. English