# **Academic Curriculum Vitae**

# (Saif Bashar Neamah)

#### **Personal Information**

Name: Saif Bashar Neamah Languages: Arabic / English

Place of Residence: Baghdad / Iraq

Place & Date of Birth: Baghdad, 1982

Degree: PhD. Of Computer Science

Specialization: Computer Science / Computer Vision

Affiliation: University of Technology, Iraq / Computer Science Department

Position: Head of Networks Management Branch

Research Interests: Deep Learning, Computer Vision, Web Development

E-mail: saif.b.neamah@uotechnology.edu.iq

Website: https://s4ifbn.com



# **COMPUTER SCIENCE**

#### **Academic Qualifications**

Degree	University	Department	Speciality	Date
PhD	University of Technology, Iraq	Computer Science Dept.	Computer Vision	2023
MSc	University of Technology, Iraq	Computer Science Dept.	Information Systems	2016
BSc	University of Technology, Iraq	Computer Science Dept.	Data Security	2008

#### **Academic Titles**

Degree	University	Department	Job	Date
Lecturer	University of Technology, Iraq	Computer Science Dept.	Lecturer / Branch Head	2024-Now
Assistant Lecturer	University of Technology, Iraq	Computer Science Dept.	Lecturer	2016-2023
Researcher	University of Technology, Iraq	Computer Science Dept.	MSc Student	2013-2015
		Computer Science Dept.	Lab. Supervisor	2011-2013

## Published Papers (3)

1- Vehicle Classification and Counting for Traffic Analysis based on Single-stage YOLOv8 Model, Saif Bashar Neamah, Dr. Abdulamir A. Karim, Iraqi Journal of Computers, Communications, Control & Systems Engineering (IJCCCE), Vol. 24, No. 2, June 2024.

Link: https://bit.ly/3Ludz82

**2- Real-time Traffic Monitoring System based on Deep Learning and YOLOv8**, Saif Bashar Neamah, Dr. Abdulamir A. Karim, ARO- The Scientific Journal of Koya University, Volume XI, No. 2, **2023**.

Link: https://bit.ly/49BuFf9

**3- Proposed Business Intelligence System Through Big Data**, Dr. Hasanen Samir Abdullah, Saif Bashar Neamah, Engineering and Technology Journal, Volume 34, No. 4 Science, **2016**.

Link: https://bit.ly/3QJzWbK

# **Current Jobs (11)**

•	Member of Dept. Library Supervision Committee \ CS Dept. UOT	2025-Now
•	Head of Networks Management Branch \ CS Dept. UOT	2024-Now
•	Head of examination committee of Networks Management branch	2024-Now
•	Head of Bologna guidance committee of Networks Management branch	2024-Now
•	Head of the University's Website Development Committee	2024-Now
•	Member of the Evening Studies Supervising Committee	2024-Now
•	Member of the Academic Accreditation Committee	2024-Now
•	Member of the Advisory Committee for Automation of MOHESR	2024-Now
•	Member of the CS Dept. Purchasing Committee	2024-Now
•	Member of teaching staff in CS Dept. UOT	2016-Now
•	Member of the CS Dept. Website Development Committee	2012-Now

# Previous Jobs (16)

Member of CS Dept. Laboratories Maintenance Committee	2024
Member of the Price Moderation Committee in CS Dept.	2024
Laboratory Supervisor	2011-2024
Member of SCCS-2019 Researches Formatting committee	2019
Member of auditing graduates' averages committee	2019
Head of E-Learning committee in CS Dept.	2018-2019
Member of the preparation committee for 2 <sup>nd</sup> CS conference	2017-2019
• Head of preparing the universities quality requirements committee	ee 2017
Member of preparing the department's guide committee	2017
Member of preparing the scientific department's evaluation form	2017
Member of indexing the department's library books committee	2017
Member of the Media Unit in CS Dept. UOT	2015-2020
• Member of the department's E-Library establishment committee	2015
Member of the department's website supervision committee	2014
Member of the exams committee for primary studies, Al Branch	2011-2019
Member of the graduate studies acceptance committee	2011

# **Given Courses and Symposia (4)**

•	Symposium on using Google Apps in E-Learning for CS Dept. Students	2018
•	Symposium on using Google Apps in E-Learning for CS Dept. Staff	2018
•	Symposium on Business Intelligence and Big data analysis	2016
•	Oracle 10g for the employees of the Unified National Card project	2013

# Teaching (8)

Subject	Language / Framework	Theory / Lab.	Level	Academic Year
Machine Vision	C#	Lab.	Fourth	2023-2024
Mathematics		Theory	First	2023-2024
Object-oriented Programming	C++	Theory & Lab.	Second	2016-Now
Structured Programming	С	Theory & Lab.	First	2015-2016
Software Engineering	VB6	Lab.	Third	2012-2013
Distributed Database	Oracle 10g Forms Builder	Lab.	Fourth	2013-2016
Advance Database	SQL	Lab.	Fourth	2012-2014
Artificial Intelligence	Prolog & Visual Prolog	Lab.	Fourth	2011-2012

# Certificates and Workshops (13) ER SCIENCE

Certificate	From	Date
Canvas LMS	UOT – Multimedia & E-Learning Center	2020
Arabic Language Proficiency	UOT – Information Technology Center	2019
Computer Driving Skill	UOT – Information Technology Center	2019
English Language Proficiency	UOT – English Language Center	2019
Principals of Internal Auditing	UOT – Computer Sciences Dept.	2018
Principals of Websites Design	Code Lab Bootcamp	2018
Laboratories Quality Assurance	UOT – Quality Assurance Dept.	2017
Mobile Apps Development with React Native	TheWeek Bootcamp	2017
Video Lectures Recording Workshop	Avicenna Center – Al Mustansria University	2016
Teaching Methods	UOT – Continuing Learning Center	2016
Iraqi Certificate for Computer and IT Skills	UOT	2013
CCNA (ICND1, ICND2)	Cisco	2009
ICTC Competition Participation	UOT – ICTC	2008

#### **Online Certificates (28)**

Website	Certificates	Date
SoloLearn	13	2021-2025
CodeSignal	12	2024-2025
OpenCV	1	2022
LinkedIn Learning	2	2021

#### **Supervisions (3)**

1- B.Sc. Graduation projects (3)

#### **Appreciation Certificates (3)**

•	Multimedia & E-Learning Center - UOT Passing Canvas LMS Training	2020
•	Computer Sciences Dept UOT Participating in the Dept. Conference	2019
•	Computer Sciences Dept UOT Developing the Dept. Website	2013

# COMPUTER SCIENCE

#### **Acknowledgement and Thanks Letters (29)**

•	From the president of University of Technology	10
•	From the Dean of Computer Sciences Dept.	19

م علمم الماسوي

# خاوتها الحلولوجية

Web of Science Profile : <a href="https://bit.ly/3Gpo1ex">https://bit.ly/3Gpo1ex</a>
 Scopus Profile : <a href="https://bit.ly/4bUQqYJ">https://bit.ly/4bUQqYJ</a>
 Google Scholar Profile : <a href="https://bit.ly/414L9si">https://bit.ly/414L9si</a>
 ResearchGate Profile : <a href="https://bit.ly/3Nw2oxh">https://bit.ly/3Nw2oxh</a>
 ORCID Profile : <a href="https://bit.ly/46zJLiB">https://bit.ly/46zJLiB</a>
 CS Dept. UOT Profile : <a href="https://bit.ly/46BZ1vb">https://bit.ly/46BZ1vb</a>

• Social Media Handle : @s4ifbn

**Academic Profiles** 

### **Short Biography**

Saif Bashar graduated at the top of his class with a Bachelor's degree in Computer Science / Data Security, received his Masters degree in Computer Science / Information Systems then he obtained his PhD in Computer Science / Computer Vision. With a strong academic foundation, saif has published several research papers in recognized journals, particularly focusing on business intelligence, deep learning, and computer vision. In addition to his research, Saif has developed with his team the University of Technology website.





