

# محمد عبد الوهاب بلبل

دكتوراه فلسفة في الذكاء الاصطناعي قسم الهندسة الكهربائية  
كلية الهندسة - جامعة عين شمس

الخبرة العملية



## لمحة شخصية

الحالة الاجتماعية: متزوج

الإقامة : شارع 8 الحى  
الغربى - بنى سويف

الجنسية : مصرى

## التعليم

كلية الهندسة - جامعة عين شمس

دكتوراه فلسفة في الذكاء الاصطناعي - قسم هندسة الاتصالات 2008

ماجستير في الذكاء الاصطناعي - قسم هندسة الاتصالات 2002

معهد تكنولوجيا المعلومات - رئاسة مجلس الوزراء

خريج معهد تكنولوجيا المعلومات دفعة SSDP5

## الدورات

- Operating system (process and memory management, security)
- Data Base management System (Relational database)
- Software Engineering
- Project Management
- Problem Solving Techniques
- Theory of Networking (ISO model -7 Layers)
- Structured analysis and design
- Object oriented analysis and design (A.U.C Courses)
- Communication skills (A.U.C Courses)
- Technical writing (RITSEC Courses)
- Marketing techniques (RITSEC Courses)
- C & C++
- SQL, SQL \*Plus and PL/SQL
- Introduction to UNIX operating system
- Shell programming
- TCP/IP with Socket programming (Client - Server application)



## تواصل معى

الهاتف المحمول:

01280927578

البريد الإلكتروني:

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### **Areas of Research Interest:**

- Artificial Intelligent
- Machine Learning and Deep Learning
- Computer Vision and Pattern Recognition
- Image and signal Processing
- Internet of Things (IoT)
- E-Learning
- Emerging technologies to help people with special needs

### **Submission of many researches and papers (local and international):**

- Development an integrated multi-intelligent agent communication system; Ain Shams University, Faculty of Engineering – Scientific Bulletin vol 41. No2. ISSN 1110-1385.
- ITI 4<sup>th</sup> International Conference on Information & Communications Technology (ICICT).
- "A Model for Sign Language Recognition Based on Deep Learning Algorithms", Journal of Sensors, vol. 2021, Article ID 992624, 14 pages, 2021.
- Analysis and design of a reconfigurable wideband I/Q for multi-standard applications," Microelectronics Journal Volume 102, August 2020.
- IEEE Information & Communication Technology, ISBN: 0-7803-9770-3.
- Many articles in the monthly STC research center scientific magazine -Saudi Arabia.

## Helping in Graduation Projects:

1. Detection SMS Phishing based on Machine Learning Techniques.
2. IOT Smart and Secure Doorbell System.
3. Computer Vision and Machine Learning for skin diseases.
4. Analysis and design of E-Learning System.
5. AI-Based Self-Driving Robot Car.
6. Design and implementation of Smart Home Automation.
7. Control of Smart Solar Irrigation System Using IOT.
8. Automatic system to predict diseases using Artificial Intelligence.
9. Plant Leaf Disease Detection System using CNN Algorithm.
10. IoT based clinical sensor data management
11. Skin cancer Disease Detection System.
12. Industrial Surveillance Analysis System.
13. Smart Home Automation with Voice Control.
14. AI-Based Medical Image Diagnosis.
15. AI-Based Mental Health Chatbot.
16. Tourists Booking Mobile Application System.