السيرة الذاتية

الاســـــم: علي حسين حمد الكعبي

تاريخ الميلاد: ١٩٧٣

التخصص العام: سيطرة و نظم

التخصص الدقيق: سيطرة و نظم

اللقب العلمي: مدرس

المنصب الحالي: عضو هيئة تدريسية ـجامعة بغدادـ كلية الهندسة الخوارزميـهندسة المعلومات و الاتصالات

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First: Scientific Certification:

No.	Certificate	Country	University	College	Date
1	**Ph.D**	Iraq	Basrah	Engineering	2016
2	**M.Sc.**	Iraq	University of Technology	Control and Systems	2000
3	**B.Sc.**	Iraq	University of Technology	Control and Systems	1997

Second: University Teaching:

No.	Faculty	University	Dated (from – to)
1	**Information and communication engineering**	**Baghdad**	**2003–**

Third: None.

Forth: Conferences Participated In:

No.	Conference Title	Year	Place	Participation Type
1	International conference on Information and Communication technology 2019	2019	Iraq–Baghdad	Organization committee: chair
2	IEEE/ACM International Conference on Connected Health: Applications, Systems and Engineering Technologies (CHASE),	2017	USA	researcher

Fifth : Membership:

No.	Name of Group	Year	Membership Type
1	ACM (Association of Computer Machinery)	2017	CEES ACM Iraq–chapter representative
2			

Sixth : Published Researches in/out Iraq:

1- Ali H. Hamad," *Performance Evaluation Of Network Topology For Ad-Hoc Wireless Sensor Network Using Ant Colony Optimization Routing Technique*", ARPN Journal of Engineering and Applied Sciences, VOL. 13, NO. 21, NOVEMBER 2018.

2- Ahmed Kareem Khudhier, Ahmed Z.M. Shammari ,**Ali H. Hamad,''** *Industrial CAD-CAM System Based Remote Manufacturing Process Using Raspberry Pi Web Server***,** Journal of Engineering and Applied Sciences 13 (11): 4193-4197, 2018

3- Mohammed Aledhari, Ali Marhoon, **Ali H. Hamad**, Fahad Saeed," Mohammed Aledhari, Ali Marhoon, Ali Hamad, Fahad Saeed", Connected Health: Applications, Systems and Engineering Technologies (CHASE), 2017 IEEE/ACM International Conference on,2017

4- Ali F. Marhoon, **Ali H. Hamad ,** "Improve Quality of Service using a Collaborative Work of Wearable Wireless Body Area Sensor Network for Patients Fall Detection", *University of Basrah, Science Journal*, Accepted.

5- Ali F. Marhoon, **Ali H. Hamad,** "A New Real Time Resources Efficient Algorithm for ECG Denoising, Feature Extraction, and Classification Based Wearable Sensor Network"**,** *Inderscience Enterprises Ltd., International Journal of Biomedical Engineering and Technology* , Vol 18, 2015.

6- Ali F. Marhoon Ali H. Hamad, "Chaos Theory and DNA Computation Based Data Encryption System for E-Healthcare Monitoring System ", IIST,Vol5,2015

7- **Ali H. Hamad**, Fatima B. Ibrahim, "Path Planning of Mobile Robot Based on Modification of Vector Field Histogram using Neuro-Fuzzy Algorithm", *International Journal of Advancements in Computing Technology*, Vol 2, Issue 3,2010

8- Bahaa I.Kazem , **Ali H. Hamad**, Mustafa M. Mozael, "Modified Vector Field Histogram with a Neural Network Learning Model for obile Robot Path Planning and Obstacle Avoidance", *International Journal of Advancements in Computing Technology*, Vol 2, Issue 5,2010

9- Azzam A. Marouf, **Ali H. Hamad**, Sameer A. Abdelrazzak, "A Developed Modified OSAP Controller with Repetitive Control Action for UPS", *International Journal of Advancements in Computing Technology*, Vol 2, Issue 5,2010.

10- **Ali H. Hamad,** "Design and implementation of microcontroller based curing light control of dental system", *University of Baghdad, Al Khwarzmi engineering journal*, Vol 2, 2006.