Curriculum Vitae

Hesham Adnan Abdelameer ALABBASI

Mustansiriyah University – College of Education
Computers Sceince Department
Mobile: +9647800057741
Email: hesham.alabbasi@uomustansiriyah.edu.iq

PERSONAL SUMMARY:

- Academic staff in Computer science department\ college of education 2019.
- Academic staff in Computer engineering department\ college of engineering 2004-2019.
- Specialized in computer science\ software.

EDUCATION:

- Ph.D. Computer science\ software, University POLITEHNICA of Bucharest, Romaina, 2016.
- M.Sc. Computer science\ University of Technology, Baghdad, Iraq, 1999.
- B.Sc. Computer science \ Mustansiriyah University, Baghdad, Iraq, 19992.

ACADEMIC HONORS AND AWARDS:

- Certificate of Appreciation from the Department of Missions and Cultural Relations / Ministry of higher education.
- Many books of thanks and appreciations

ACADEMIC /TEACHING EXPERIENCE:

- Taught "Databases" subject in Alrafidain University College / 1999.
- Taught "Files processing" subject in Alrafidain University College / 2000/2001.
- Taught "Distributed databases" subject in the College of Computer / AL-Anbar University / 2002.
- Taught Software Engineering subjectin the University of Technology / 2003.
- Taught Multimedia and Cipher subjects/ Faculty of Engineering / Computers Engineering Department.
- Teaching Operating Systems 2016-2019
- of projects for the fourth stage.
- Supervising projects for Post graduate students (MS.c)
- Evaluating of scientific researches in many international and local conferences and journals.
- Gave several courses in the fields of computers and printers maintenance.

COURSES TAUGHT:

Undergraduate	Graduate
1. Operating System	1. Advanced operating systems
2. Multimedia	
3. Cipher	
4. Files Processing	
5. Distributed Databases	
6. Operating System LAB.	

7. Cipher LAB.	
8. Software Engineering LAB.	
9. Computer Skills LAB.	

PROFESSIONAL AFFILIATIONS:

- Iraqi Computer Society.

PUPLICATIONS:

- Papers:

1. Hesham A. Alabbasi; Florica Moldoveanu, "Human face detection from images, based on skin color", 2014 18th International Conference on System Theory, Control and Computing (ICSTCC), pp. 532 - 537, DOI: 10.1109/ICSTCC.2014.6982471.

2. Hesham A. ALABBASI, Florica. Moldoveanu, and Alin Moldoveanu, "Real Time Facial Emotion Recognition using Kinect V2 Sensor", IOSR Journal of Computer Engineering (IOSR-JCE), Vol.17, Issue 3, Ver. II, May- 2015, pp 61-68.

3. Hesham. ALABBASI, Florica Moldoveanu, Alin Moldoveanu and Zaid Shhedi," Facial Emotion Expression Recognition With brain activities Using Kinect Sensor V2", International Research Journal of Engineering and Technology (IRJET), vol. 02, Issue 02, May-2015, pp 421- 428.

4. Zaid Shhedi, Alin Moldoveanu, Florica Moldoveanu, and Hesham. A. ALABBASI," Evaluating Smart Communication and Monitoring Technologies for Hospital Hygiene Workflows", Journal of Information Systems & Operations Management, Vol. 10, No. 1, May 2016.

5. Hesham A. ALABBASI, Alex Gradinaru, Florica Moldoveanu, and Alin Moldoveanu "Human Motion Tracking & Evaluation using Kinect V2 Sensor", The 5th IEEE International Conference on E-Health and Bioengineering - EHB November 2015, Iasi, Romania, pp: 532 - 537, DOI: 10.1109/ICSTCC.2014.6982471.

6. Hesham A. ALABBASI, Alex Gradinaru, Florica Moldoveanu, and Alin Moldoveanu "Virtual sports training system using Kinect V2 sensor", U.P.B. Sci. Bull., Series C, Vol. 78, Iss. 4, 2016 ISSN 2286-3540.

7. Hesham A. ALABBASI, "Wireless Network Security Based on Multiple Chpher techniques", Iraqi Journal of Information Technology, Vol.7, No.3, 2017.

8. Sawsan M. Mahmoud, Hesham A. Alabbasi,Tawfiq E. Abdulabbas, "Monitoring and Detecting Outliers for Elder's Life Activities in a Smart Home: A Case Study", The 6th IEEE International Conference on E-Health and Bioengineering - EHB 2017.

9. Hesham A. ALABBASI , Alaa Hussain Altimimy," An Approach to Calculate Exact Coverage Area for Connected Wireless Sensor Network", Journal of University of Babylon for Engineering Sciences, Volume 26, Issue No. 7, Pages182-194.

10. Nasir Ahmed Al-awad, Hesham A. ALABBASI, Ahmed Salah Al-Zuhairi, " LDR sensor method for solar cell tracking System", The 1st Conference on Electrical and Mechanical Engineering and its new applications, Iraqi Engineers Association, Iraq ,Baghdad, 2019.

11. Hesham Adnan Alabbasi, Izz Kadhum Abboud, Fadhil Sahib Hasan, "PERFORMANCE ANALYSIS OF QUADRATURE CHAOS SHIFT KEYING COMMUNICATION SYSTEM

BASED ON SHORT REFERENCE TECHNIQUE", Acta Polytechnica Journal of Advanced Engineering. University in Prague, Vol. 10, No 5, 2020.

12. Hesham Adnan Alabbasi, Ali Muayad Jalil, Fadhil Sahib Hasan, " Adaptive wavelet thresholding with robust hybrid features for text-independent speaker identification system", International Journal of Electrical and Computer Engineering (IJECE). Vol. 10, No 5, 2020.

13. Ali Muayad Jalil, Fadhil Sahib Hasan, Hesham Adnan Alabbasi, "Speaker identification using convolutional neural network for clean and noisy speech samples", First International Conference of Computer and Applied Sciences (CAS), 2019.

14. Ali Muayad Jalil, Fadhil Sahib, Hesham Adnan Alabbasi, "Robust Hybrid Features Based Text Independent Speaker Identification System Over Noisy Additive Channel", Journal of engineering and sustainable development, Vol. 24, No. 04, July 2020.

15. Iulia-Cristina STĂNICĂ, Alin MOLDOVEANU, Hesham Adnan ALABBASI, "UPB Scientific Bulletin, Series C: Electrical Engineering and Computer Science", UPB Scientific Bulletin, Series C: Electrical Engineering and Computer Science,7-2020.

16. Hesham A. Alabbasi, Ahmed Salih Mehdi, Alaa Hussain Altimimy, "Farmer Dissemination of Seeds (FDS) Deployment Method Applied to Simulated Leach Protocol", International Journal of Computing, Volume 20, Issue 1, 2021, pp. 92-100.

17. Ahmed Etihad Jaleel, Hesham Adnan Alabbasi, "Online hand position detection and classification system using multiple classification algorithms", Indonesian Journal of Electrical Engineering and Computer Science, Vol. 28, No. 1, October 2022, pp. 346~357.

PROFFESSIONAL DEVELOPMENT

Conferences:

- 2014 18th International Conference on System Theory, Control and Computing (ICSTCC)

- 2015 E-Health and Bioengineering Conference (EHB) .

- 2017 E-Health and Bioengineering Conference (EHB) .

- The 1st Conference on Electrical and Mechanical Engineering and its new application, Iraqi Engineers Associations, Iraq ,Baghdad, 2019.

- First International Conference of Computer and Applied Sciences (CAS), 2019.

- The National University of Science and Technology International Conference for Pure and Applied Sciences (NUSTPAS 2022).