### Curriculum Vitae

### Muna Abdul Hussain Radhi

Mustansiriyah University – College of Science Mobile:

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## **PERSONAL SUMMARY:**

M.Sc. for computer science / Lecturer. in College of Science / Computer science Depart Since 2005 Until now • date of appointment 20/10/2001

• Lecturer 21/9/2005

## **EDUCATION:**

- Ph.D. #1:
- M.Sc. #2: Computer science 2005
- B.Sc. #3: Computer science 2000

## **ACADEMIC HONORS AND AWARDS:**

- #1:
- #2:

# ACADEMIC / TEACHING EXPERIENCE:

- #1: Lecturer. in College of Science / Computer science Depart Since 2005 Until now
- •
- #2: lecturing Theoretical and Practical for some subjects for (class 2, class 3, and class 4)

## **COURSES TAUGHT:**

	Undergraduate	Graduate
1.	Micro processing Architecture/Theoretical and Practical/class 2	
2.	Multimedia / Theoretical and Practical / class 3	
3.	Computer Architecture/ Theoretical / class 3	
4.	Computer organization/ Practical/class2	
5.	Multimedia/ Practical / class 4	
6.	Visual basic/ Practical / class 3	
7.	E-Commerce/ Practical / class2	
8.	Compiler / Practical / class 3 ( Computer Science Branch )	
9.	java languages/ Practical / class 3 ( Information Technology Branch)	

# **PROFESSIONAL AFFILIATIONS:**

- Chairman, Diversity Committee
- Chairman of the Sustainable Development Committee
- Committee member / Examination Committee of Department/ Member of the Committee Inventory

- / Committee Format / Social Committee
- President,

### **PUPLICATIONS:**

- Papers.
  - 1.M K Jasim and Muna A Radhi, "On artificial neural network for face recognition application", College of Education Journal, Al Mustansiryha Univ., Vol. 2, (2006).
  - 2. Mahmood K. Jasim and Muna A Radhi and A. M. A Dawagreh" A Non-linear Supervised ANN Algorithm for Face Recognition Model Using Delphi Languages", Contemporary Engineering Sciences, Vol. 4, 2011.
  - 3. Muna Abdul Hussain Radhi," Numerical Simulations of Charged Analogues of Isentropic Superdense Star Model", Journal of Basic Education, College of basic education 2011.
  - 4. Muna Abdul Hussain Radhi,"Using mouse pointer to defined the properties of image parts by using visual basic language", Iraq association of information technology,2011
  - 5 . Anwar hassan mahdy, Muna Abdul Hussain Radhi and Basher Khalid "Computer Vision Based on statistical analysis for the captured images using differente camera apertures", Al-Mustansiriyah Journal of Science, Vol.21, 2011.
  - 6.Muna Abdul Hussain Radhi, Ban Sabah2, Aurass Musa Omran Al-Hsniue3" ENHANCEMENT OF THE CAPTURED IMAGES UNDER DIFFERENT LIGHTING CONDITIONS USING HISTOGRAM EQUALIZATION METHOD" International Journal of Latest Research in Science and Technology, Volume 3, Issue 3: Page No. 25-28. May-June 2014.
  - 7. Sundos Abdul-ameer Hameed, Muna Abdul-Hussain Radi, Methaq T. Gaata," Medical Image Classification Based on Texture information, International Journal of Innovative Research in Computer Science & Technology, Volume-04, Issue-03, May-2016.
- 8. Muna Abdul Hussain Radhi, "Medical Image Classification Approach Based on Texture Information", Iraqi Journal of Information Technology Vol. 8, Issue 3, May 2018.
  - 9. Mohanad Ali Meteab Al-Obaidi1, Muna Abdul Hussain Radhi2, Rasha Shaker Ibrahim3, Tole Sutikno4 "Technique smart control soil moisture system to watering plant based on IoT with arduino uno" Bulletin of Electrical Engineering and Informatics, Vol. 9, No. 5, October 2020, pp. 2038~2044 ISSN: 2302-9285, DOI: 10.11591/eei.v9i5.1896.
  - 10. Mohanad Ali Meteab Al-Obaidi1, Yasmin Makki Mohialden2, Muna Abdul Hussain Radhi3, and Noor abdallah othman4," A Comparative study of Android and iPhone Operating System main languages" Solid State Technology Volume: 63 Issue: 6 Publication Year: 2020.
  - 11. Muna Abdul Hussain Radhi "IMAGE DE-BLURRING USING THE LEAST SQUARE FILTER TECHNIQUE IN A NEURAL NETWORK", Vol. 55 No. 4 Aug. 2020.

- 12. Muna Abdul Hussain Radhi, "Human Identification Model Considering Biometrics Features", JOURNAL LA MULTIAPP, VOL. 03, ISSUE 04 August 2022.
- 13. Muna Abdul Hussain Radhi "Machine Learning of Skin Cancer Diagnosis Based on Oriented FAST and Rotated BRIEFS", JOURNAL OF ALGEBRAIC STATISTICS, Vol. 13, No. 2, 2022 May.
- 14. Muna Abdul Hussain Radhi1, Nadia Mahmood Hussien2, Yasmin Makki Mohialden3" Reviewing Organized Cybercrime: A Global Perspective on Cyber Security", Scientific Research Journal of Engineering and Computer Science, Volume-3, Issue-4, Jul-Aug-2023.
- Etc.

# PROFFESSIONAL DEVELOPMENT

• Certifications: IC3

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- Conferences.
  - 1 .Anwar hassan mahdy, Muna Abdul Hussain Radhi and Basher Khalid "Computer Vision Based on statistical analysis for the captured images using differente camera apertures", Proceedings of the Seventh Scientific Conference, Al-Mustansiriyah University Collage of Science 2011.
  - 2- Khlood Ibraheem Abbas1 , Muna Abdul Hussain Radhi2 ,Nadia Mahmood Hussien 3 , Yasmin Makki Mohialden 4" Software for teaching sign language based on image processing and machine learning" وقائع المؤتمر العلمي الدولي الخامس المدمج-2022 جملة كلية المصطفى اجلامعة
- Workshops.

مشاريع التخرج لطلبة الدراسة الأولية

1- المشرف: م. منى عبد الحسين راضي استخدام نظام ادارة التعليم الالكتروني // اسم الطالب: حيدر إبراهيم محمد/ صباحي/ سنوي

2- المشرف: م. منى عبد الحسين راضي الابعاد لمدينة بابل التاريخية// اسم الطالبين: - امين إسماعيل إبراهيم السم المشروع: تصميم فلم افتراضي ثلاثي الابعاد لمدينة بابل التاريخية// اسم الطالبين: - امين إسماعيل إبراهيم - مصطفى عبد النبي مصطفى / صباحي /فرع IT