## Curriculum Vitae

# Haitham Salman Chyad

Mustansiriyah University – College of Education Email: dr.haitham@uomustansiriyah.edu.iq

### PERSONAL SUMMARY:

- I was employed at the College of Education on 2008/7/15.
- Worked as a technician in the Laboratory of Computer Science Department until 2014.
- Works as a teacher in the Department of Computer Science since 2016/7/13 until now.

### EDUCATION:

- I have got the B.Sc. in computer science/information system from Alrafidaien University College, Baghdad, Iraq in 2007.
- I have got the M.Sc. in computer science/information system from Osmania University, India in 2016.
- PhD student in the second year, in computer science / cyber security.

### ACADEMIC HONORS AND AWARDS:

- 17 of thank books from Minister of Higher Education and Scientific Research.
- 21 of thank books from Mustansiriyah University chief.
- 35 of thank books from Mustansiriyah University, Education faculty dean.
- Shield of the 20th College of Education Conference.
- Shield of the Nineteenth College of Education Conference.
- Certificate of Appreciation for the 23rd College of Education Conference.
- Certificate of Appreciation for the 20th College of Education Conference.
- Certificate of Appreciation for the Nineteenth Conference of the College of Education.
- Certificate of Appreciation for the Eighteenth College of Education Conference.
- Certificate of Appreciation for the Seventeenth Conference of the College of Education.
- Certificate of Appreciation for the Sixteenth Conference of the College of Education.
- Certificate of Appreciation for the International Conference on Computers and Applied Sciences.
- Certificate of appreciation from Al-Daleel foundation for doctrinal research / Imam Hussainiya holy shrine.

## ACADEMIC / TEACHING EXPERIENCE:

- I worked as a technician in the Laboratory of Computer Science Department until 2014.
- I worked as an assistant lecturer in the Department of Computer Science at the College of Education / Al-Mustansiriyah University from 2016/7/13 to 2019/9/1.
- I worked as a lecturer in the Department of Computer Science at the College of Education Mustansiriyah University from 2019/9/1 until 2022/9/1.
- I worked as an assistant professor in the Department of Computer Science at the College of Education Mustansiriyah University from 2022/9/1 until now.
- I taught computer science theoretical and practical subjects (Visual Basic programming language and MATLAB, Computer Technologies, Computer basics and office applications, Image Processing, Operating System, and Internet technology).



- I worked as an evaluator for many scopus, scientific and local research.
- Lecturer in a course Microsoft word 2010 at the College of Education / Al-Mustansiriya University in (2010, 2018, 2021, 2022).
- Lecturer in a course Microsoft Excel 2010 at the College of Education / Al-Mustansiriya University in (2018, 2021, 2022).
- Lecturer in a course Microsoft Power point 2010 at the College of Education / Al-Mustansiriya University in (2018,2021,2022).
- Lecturer in a course computer network at the College of Education / Al-Mustansiriya University in (2020, 2021).

## COURSES TAUGHT:

Undergraduate	Graduate	62
Visual Basic programming language and		
MATLAB, Computer Technologies, Computer		J. 80
basics and office applications, Image	Not found	
Processing, Operating System, and Internet		
technology		

## PROFESSIONAL AFFILIATIONS:

- I worked as a member of the committees for the conference of the college of education Al-Mustansiriya University for the years (2009-2010-2011-2012-2013-2016-2017-2018).
- Member of the internet committee for the years (2011-2012-2013).
- Member of the committee at the International Conference on Computing and Applied Sciences in 2019.
- Member of the evening admission committee for the academic year (2012-2013).
- Member of the morning admission committee for the academic year (2016-2017).
- Member of the laboratories development and maintenance committee since 2008 and is still ongoing.
- Member of the purchase and price control committees.
- Member of the central committee for the distribution of new students for the academic year 2011 and 2016.
- Member of an audit and investigation committee at the university level.
- Member of the electronic examination committee for postgraduate studies in the year (2018-2019, 2019-2020, 2020-2021).
- Member of the central examination committee for postgraduate studies for the years (2019-2020 and 2020-2021).
- I worked as an official in electronic calculator division since 2016 until 2022.

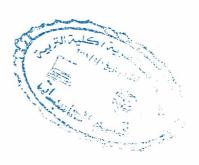
### PUPLICATIONS:

- Edge Detection Enhancement by Addition of Images using matlab, Journal of College of Education, 2009.
- Image Dehazing using modified fast visibility restoration with HSV color space, Mustansiriyah Journal for Sciences and Education (MJSE), 2017.
- Iris Recognition Based on fusion of Multi-features, Mustansiriyah Journal for Sciences and Education (MJSE), 2017.
- An Effective Protocol and Algorithmic Approach for Disaster Management using Wireless Sensor Networks, Journal of Advance Research in Dynamical & Control Systems, 2018.
- Study and Implementation of Resource Allocation Algorithms in Cloud Computing, International Journal of Engineering & Technology, International Journal of Engineering and Technology (UAE), 2018.
- Feature Extraction Based on Wavelet Transform and Moment Invariants for Medical Image, International Journal of Engineering Research and Advanced Technology (IJERAT), 2018.
- Recognition of Retain Images Based on Association Rules, International Journal of Engineering Research and Advanced Technology (IJERAT), 2019.

- Subject Review: Iris Recognition Using Neural Network, International Journal of Engineering Research and Advanced Technology (IJERAT), 2019.
- Human Ear Print Detection Algorithm, International Journal of Engineering Research and Advanced Technology (IJERAT), 2020.
- Preprocessing and Feature Extraction for Psoriasis Images Based on Discrete Wavelet Transform, International Journal of Engineering Research and Advanced Technology (IJERAT), 2020.
- Subject Review: The Applications Based on Shape Feature Extraction Techniques, International Journal of Modern Trends in Engineering and Research (IJMTER), 2020.
- Subject Review: Diagnoses cancer diseases systems for most body's sections using image processing techniques, Global Journal of Engineering and Technology Advances, 2021.
- Subject Review: Cloud Computing using RSA Algorithm, International Journal of Engineering Research and Advanced Technology (IJERAT), 2021.
- Palm print recognition based on harmony search algorithm, International Journal of Electrical and Computer Engineering (IJECE), 2021.
- Edge Detection for Face Image Using Multiple Filters, International Journal of Engineering Research and Advanced Technology (IJERAT), 2021.
- Cloud resources modelling using smart cloud management, Bulletin of Electrical Engineering and Informatics, 2022
- Enhancement in privacy preservation in cloud computing using apriori algorithm, Indonesian Journal of Electrical Engineering and Computer Science, 2022.
- Subject Review: Securing Iris Authentication System, International Journal of Computer Science and Mobile Applications, 2022.
- Subject Review: Palm Print Biometric Authentication System for Security Applications, International Journal of Computer Science and Mobile Applications, 2022.
- Human ear print recognition based on fusion of difference theoretic texture and gradient direction pattern features, Indonesian Journal of Electrical Engineering and Computer Science, 2023.

### PROFFESSIONAL DEVELOPMENT

- I got an excellent grade in the qualification course for the teachers of Mustansiriyah University by the Teaching and Training Development Unit Mustansiriyah University in (2016).
- I got two international certificates in computer efficiency (IC3) from the Electronic Computing Center Mustansiriyah University in (2010).
- I got a certificate of competence in English Language TOEFL from Mustansiriyah University.
- Participation in many seminars, workshops and courses inside and outside the Iraq, more than two hundred participation.



## السيرة الذاتية

# أ.م. هيثم سلمان جياد

## الجامعة المستنصرية \_ كلية التربية Email: dr.haitham@uomustansiriyah.edu.iq

## ملخص تعريفي:

- تاريخ التعيين في كلية التربية/ الجامعة المستنصرية 2008/7/15.
  - عملت كمعيد في مختبرات قسم علوم الحاسبات حتى 2014.
- اعمل تدريسي في قسم علوم الحاسبات منذ 7/13/ 2016 حتى الان.

## الشهادات الدراسية:

- حاصل على درجة البكالوريوس في علوم الحاسبات /نظم المعلومات من كلية الرافدين الجامعة ، بغداد، العراق عام 2007.
  - حاصل على درجة الماجستير في علوم الحاسبات /نظم المعلومات من الجامعة العثمانية ، الهند في عام 2016.
    - طالب دكتوراه في السنة الثانية اختصاص علوم حاسبات /الامن السيبراني.

## الجوائز والتكريم الأكاديمي

- 17 كتب شكر من وزير التعليم العالي والبحث العلمي
  - 21 كتب شكر من رئيس الجامعة المستنصرية
- 35 كتب شكر من عميد كلية التربية ـ الجامعة المستنصرية
  - ، درع مؤتمر كلية التربية العشرون.
  - درع مؤتمر كلية التربية التاسع عشر.
  - شهادة تقديرية لمؤتمر كلية التربية الثالث والعشرون.
    - شهادة تقديرية لمؤتمر كلية التربية العشرون.
    - شهادة تقديرية لمؤتمر كلية التربية التاسع عشر.
    - شهادة تقديرية لمؤتمر كلية التربية الثامن عشر.
    - شهادة تقديرية لمؤتمر كلية التربية السابع عشر.
    - شهادة تقديرية لمؤتمر كلية التربية السادس عشر.
- شهادة تقديرية لمؤتمر الدولي للحاسبات والعلوم التطبيقية.
- شهادة تقديرية من مؤسسة الدليل للأبحاث العقائدية/ العتبة الحسينية المقدسة.

### الخبرة الأكاديمية والتدريس:

- عملت معيد في مختبرات قسم علوم الحاسوب حتى عام 2014.
- عملت مدرس مساعد في قسم علوم الحاسبات في كلية التربية / الجامعة المستنصرية من 2016/7/13 الى 2019/9/1.
  - عملت مدرس في قسم علوم الحاسبات في كلية التربية الجامعة المستنصرية من 2019/9/1 حتى 2022/9/1.
    - و عملت أستاذ مساعد في قسم علوم الحاسبات في كلية التربية الجامعة المستنصرية من 2022/9/1 حتى الان.
- تدريس مواد النظرية والعملية في علوم الحاسبات (لغة البرمجة Visual Basic و MATLAB ، وتقنيات الحاسوب ، وأساسيات الحاسوب وتطبيقاته المكتبية ، ومعالجة الصور ، ونظم تشغيل ، وتكنولوجيا الإنترنت).
  - عملت كمقيم للعديد من البحوث السكوباس والعالمية والمحلية.
  - محاضر في دورة مايكروسوفت وورد 2010 في كلية التربية / الجامعة المستنصرية (2010, 2018, 2010).
    - محاضر في دورة مايكروسوفت أكسل 2010 في كلية التربية / الجامعة المستنصرية (2020،2018).



- محاضر في دورة مايكروسوفت بوربوينت 2010 في كلية التربية / الجامعة المستنصرية (2021-2022،2018).
  - محاضر في دورة شبكة الحاسوب في كلية التربية / الجامعة المستنصرية عام (2020،2021).

# المقررات الدراسية التي تم تدريسها:

الدراسات الأولية	الدراسات العليا
لغة البرمجة Visual Basic و MATLAB	لايو جد
، وتَقَنَّيات الحاسوب، وأساسيات الحاسوب وتطبيقاته المكتبية، ومعالجة الصور، ونظم	
ونطبيفانه المدابية ، والمعالب المتعور ، والما المنازية المنازية	

# الأنتساب المهنى او الجمعيات:

- عملت عضو في اللجان لمؤتمر كلية التربية الجامعة المستنصرية للاعوام (2009-2010-2011-2012-2013-2016-2018).
  - عضو في لجنة الانترنيت للاعوام (2011-2012-2013).
  - عضو في لجنة المؤتمر الدولي للحاسبات والعلوم التطبيقية في عام 2019.
    - عضو في لجنة القبول المساني للعام الدراسي (2012-2013).
    - عضو في لجنة القبول الصباحي للعام الدراسي (2016-2017).
    - عضو في لجنة تطوير وصيانة المختبرات من 2008 ومازلت مستمر.
      - عضو في لجنتي مشتريات وضبط أسعار.
  - عضو في لجنة المركزية لتوزيع الطلبة الجدد للعام الدراسي 2011 و 2016.
    - و عضو في لجنة تدقيقية وتحقيقية على مستوى جامعة.
  - عضو في لجنة الامتحان الالكتروني للدراسات العليا في عام (2018-2019و2019-2020و 2020-2021).
    - عضو في اللجنة الامتحانية المركزية للدراسات العليا للاعوام (2019-2020 2021-2021).
      - عملت مسوول في شعبة الحاسبة الالكترونية من 2016 حتى 2022.

# المنشورات العلمية

- Edge Detection Enhancement by Addition of Images using matlab, Journal of College of Education, 2009.
- Image Dehazing using modified fast visibility restoration with HSV color space, Mustansiriyah Journal for Sciences and Education (MJSE), 2017.
- Iris Recognition Based on fusion of Multi-features, Mustansiriyah Journal for Sciences and Education (MJSE), 2017.
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- Feature Extraction Based on Wavelet Transform and Moment Invariants for Medical Image, International Journal of Engineering Research and Advanced Technology (IJERAT), 2018.
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- Subject Review: Palm Print Biometric Authentication System for Security Applications, International Journal of Computer Science and Mobile Applications, 2022.
- Human ear print recognition based on fusion of difference theoretic texture and gradient direction pattern features, Indonesian Journal of Electrical Engineering and Computer Science, 2023.

# تطوير المهارات:

- حصلت على تقدير امتياز في الدورة التأهيلية لتدريسيي الجامعة المستنصرية من قبل وحدة تطوير طرائق التدريس والتدريب الجامعة المستنصرية عام (2016).
  - و حاصلة على شهادتين دولية في كفاءة الحاسبوب (IC3) من مركز الحاسبة الإلكترونية الجامعة المستنصرية في عام (2010).
    - حصلت على شهادة الكفاءة في اللغة الإنجليزية TOEFL من الجامعة المستنصرية.
    - المشاركة في العديد من الندوات وورش العمل والدورات داخل وخارج العراق بأكثر من مانتين مشاركة.

