

امل عبد الباقي مريوش

الجامعة المستنصرية - كلية التربية
Email: amalmaryoosh@uomustansiriyah.edu.iq

ملخص تعريفي:

امل عبد الباقي حاصلة على شهادة البكالوريوس في علوم الحاسبات من كلية التربية - الجامعة المستنصرية للعام الدراسي (2009/2010) وبتسلسل الأول على القسم وحاصلة على شهادة الماجستير في علوم الحاسبات تخصص (امنية البيانات) من قسم علوم الحاسبات - كلية التربية - الجامعة المستنصرية عام (2015/2016). تم تعييني على الملاك الصباحي لكلية التربية عام 2011 ، اعمل تدريسية في قسم علوم الحاسبات منذ عام 2016 وحتى الآن.

الشهادات الدراسية:

- حصلت على شهادة الماجستير في علوم الحاسبات تخصص (امنية البيانات) عام (2015/2016).
- حصلت على شهادة البكالوريوس في علوم الحاسبات عام (2009/2010)

الجوائز والتكريم الأكاديمي

- 8 كتب شكر من وزير التعليم العالي و البحث العلمي
- 10 كتب شكر من رئيس الجامعة المستنصرية
- 8 كتب شكر من عميد كلية التربية - الجامعة المستنصرية
- 1 كتاب شكر من وكيل الوزير لشؤون البحث العلمي
- حاصلة على العديد من الشهادات التقديرية.

الخبرة الأكاديمية والتدريس:

- عملت معيدة في كلية التربية - قسم علوم الحاسبات
- عملت مدرس مساعد في كلية التربية - قسم علوم الحاسبات منذ 2016 وحتى 2019
- عملت مدرس في كلية التربية - قسم علوم الحاسبات منذ 2019 وحتى الآن.
- قمت بتدريس المواد العملية والنظرية في قسم علوم الحاسبات ومادة اساسيات الحاسوب في الاقسام الاخرى.
- حاصلة على تقدير امتياز في الدورة التأهيلية لتدريسي الجامعة المستنصرية من قبل وحدة تطوير طرائق التدريس والتدريب عام 2016.
- حاصلة على شهادتين دولية في كفاءة الحاسوب (IC3) من مركز الحاسبة الالكترونية - الجامعة المستنصرية عام (2010) و(2011).

المقررات الدراسية التي تم تدريسها:

الدراسات العليا	الدراسات الأولية
لا يوجد	برمجة C++ و MATLAB ، تكنولوجيا الانترنت ، نظم تشغيل ، Compiler، النظرية الاحتمالية

الانتساب المهني او الجمعيات:

- عملت عضو في لجان العديد من مؤتمرات كلية التربية.
- عملت عضو في العديد من لجان القسم منذ 2012 وحتى الآن.
- عملت عضو في اللجان الامتحانية للاعوام (2015/2016 و 2016/2017 و 2018/2019 و 2020/2021)

- Enhancing the Security of Identity and Access Management in Cloud Computing using Elliptic Curve Cryptography, Journal of College of Education, 2015.
- Improving data storage security in cloud computing using elliptic curve cryptography, IOSR Journal of Computer Engineering (IOSR-JCE), 2015.
- Data Security for Cloud Computing based on Elliptic Curve Integrated Encryption Scheme (ECIES) and Modified Identity based Cryptography (MIBC), International Journal of Applied Information Systems (IJAIS), 2016.
- Data Security in Cloud Computing Architecture Based on Modified AES, Conference of College of Education, Mustansiriyah University, 2017.
- A New Block Cipher Algorithm for Image Encryption Based on Chaotic System and S-Box, International Journal of Civil Engineering and Technology, 2018.
- Recognition of Retain Images Based on Association Rules, International Journal of Engineering Research and Advanced Technology (IJERAT), 2019.
- Review: Image Encryption Techniques based on Chaotic Map, International Journal of Engineering Research and Advanced Technology (IJERAT), 2019.
- Subject review: cloud computing security based on cryptography, International Journal of Engineering Research and Advanced Technology (IJERAT), 2019.
- Block image encryption based on modified playfair and chaotic system, Journal of Information Security and Applications, 2020.
- Iris images encryption based on QR code and chaotic map, TELKOMNIKA Telecommunication, Computing, Electronics and Control, 2020.
- A new block cipher for image encryption based on multi chaotic systems, TELKOMNIKA Telecommunication, Computing, Electronics and Control, 2020.
- Image Confusion and Diffusion Based on Multi-Chaotic system and Mix-Column, Bulletin of Electrical Engineering and Informatics, 2021.
- Subject Review: Feature Extraction Based on Palm Print, In International Journal of Engineering Research and Advanced Technology, 2021.
- Subject Review: Information Hiding Using Chaotic Map, International Journal of Advances in Scientific Research and Engineering (ijasre), 2021.

تطوير المهارات:

المؤتمرات

- نشر بحث في المؤتمر العلمي التخصصي الثالث والعشرين لكلية التربية في الجامعة المستنصرية (2017).

الندوات وورش العمل

- لقاء ورشة عمل بعنوان (الية التقديم للترقية العلمية) في 2019.
- تقديم دورة لموظفي كلية التربية بعنوان (استخدام برنامج word لطباعة الكتب الرسمية) في 2020.
- تقديم دورة لموظفي كلية التربية بعنوان (اساسيات برنامج Excel) في 2021.
- حضور العديد من الندوات والدورات والمؤتمرات وورش العمل.

الاستاذ الدكتور
خالد علي المياح
رئيس قسم علوم الحاسبات

Amal Abdulbaqi Maryoosh

Mustansiriyah University – College of Education

Email: amalmaryoosh@uomustansiriyah.edu.iq

PERSONAL SUMMARY:

Amal Abdulbaqi Maryoosh received the B.Sc. in computer science from Mustansiriyah University, Baghdad, Iraq in 2010, M.Sc. in computer science/data security from Mustansiriyah University, Baghdad, Iraq in 2016.

ACADEMIC HONORS AND AWARDS:

- 8 of thank books from Minister of Higher Education and Scientific Research.
- 10 of thank books from Mustansiriyah University chief.
- 8 of thank books from Mustansiriyah University, Education faculty dean.
- 1 of thank book Deputy Minister for Scientific Research Affairs
- M certificates of appreciation.

ACADEMIC /TEACHING EXPERIENCE:

- I worked as a technician in the Laboratory of Computer Science Department until 2013.
- I worked as a teaching assistant at the College of Education - Department of Computer Science
- I worked as an assistant teacher in the College of Education - Department of Computer Science from 2016 to 2019
- I worked as a teacher in the College of Education - Department of Computer Science from 2019 until now.
- I taught practical and theoretical subjects in the Department of Computer Science and Computer Fundamentals in other departments.
- 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) and (2011).

COURSES TAUGHT:

Undergraduate	Graduate
Operating Systems, C++ programming language and MATLAB, Compilers, Computation theory, basics and techniques of computer	Not found

PROFESSIONAL AFFILIATIONS:

- Worked on committees of the College of Education conferences.
- Worked as a member of the department committees since 2012 now.
- Worked as a member of the examination committees for the years (2015/2016, 2016/2017, 2018/2019 and 2020/2021).

PUBLICATIONS:

- Enhancing the Security of Identity and Access Management in Cloud Computing using Elliptic Curve Cryptography, Journal of College of Education, 2015.
- Improving data storage security in cloud computing using elliptic curve cryptography, IOSR Journal of Computer Engineering (IOSR-JCE), 2015.
- Data Security for Cloud Computing based on Elliptic Curve Integrated Encryption Scheme (ECIES) and Modified Identity based Cryptography (MIBC), International Journal of Applied Information Systems (IJ AIS), 2016.
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- A New Block Cipher Algorithm for Image Encryption Based on Chaotic System and S-Box, International Journal of Civil Engineering and Technology, 2018.
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- Subject Review: Information Hiding Using Chaotic Map, International Journal of Advances in Scientific Research and Engineering (ijasre), 2021.

PROFESSIONAL DEVELOPMENT

- Certifications.
 - ▶ Pass two test of Internet and Computing Core Certification (IC3) in 2010 and 2011.
- Conferences.
 - ▶ Participation in the Scientific Conference of the Faculty of Education at the University of Mustansiriyah in 2012, 2014, and 2019.
- Workshops.
 - ▶ Workshop entitled (The Mechanism of Submission for Academic Promotion) in 2019.
 - ▶ Providing a course for the employees of the College of Education entitled (Using the word program to print official books) in 2020.
 - ▶ Presenting a course for the staff of the College of Education entitled (Fundamentals of Excel) in 2021.
 - ▶ Attending many seminars, courses, conferences, and workshops.

الدكتور
خالد علي المياح
رئيس قسم الحاسبات