

Curriculum Vitae

Eman Hato Hashim

Mustansiriyah University – College of Science

Email: emanhato@yahoo.com

PERSONAL SUMMARY

- PhD of Computer Science /Teaching in the College of Science / Computer Science Department since 2014 and till now.

EDUCATION

- B.Sc. In Computer Science 2004.
- M.Sc. in Computer Science 2014.
- PhD. In Computer Science 2019.

ACADEMIC HONORS AND AWARDS

-
-

ACADEMIC /TEACHING EXPERIENCE

- Demonstrator since 2005.
- Assistant Lecturer since 2014.
- Lecturer since 2019 and till now.
- Teaching theoretical and practical subjects of fourth, third, second and first stages during the years of teaching.

COURSES TAUGHT

	Undergraduate		Graduate
1	Network Security	Class 4 - CS	
2	Information System Security	Class 4 – IT	
3	Data Mining	Class 4 - IT	
4	Information Security	Class 3 - CS	
5	Web Design and Programming	Class 3 - CS	
6	Advance Web Programming	Class 3 - IT	
7	Data Structure	Class 2	
8	Algorithm Design	Class2	
9	Fundamentals Programming	Class 1	

PROFESSIONAL AFFILIATIONS

- Examination Committee / Committee for the purchase of books / Inventory of books / Committee of student absences.

PUBLICATIONS

- **Papers**

1. Dr.Saad Najim Al Saad ,Eman Hato. "**A Speech Encryption based on Chaotic Maps**", *International Journal of Computer Applications (IJCA)*, Vol. 93, No. 4, 2014.
2. Eman hato. "**Cellular Automata and Chaotic Maps for Speech Signal Encryption**", *International Journal of Applied Information Systems*, Vol. 9, No. 3, 2015.
3. Eman hato, Dalya Shihab. "**Lorenz and Rossler Chaotic System for Speech Signal Encryption**", *International Journal of Computer Applications* , Vol. 128, No. 11, 2015.
4. Dr.Matheel E Abdulmunem, Eman Hato." **Semantic Based Video Retrieval System: Survey**", *Iraqi Journal of Science*, Vol. 59, No.2A, 2018.
5. Dr.Matheel E Abdulmunem, Eman Hato." **A Comparison of Corner Feature Detectors for Video Abrupt Shot Detection** ", *Journal of Al-Nahrain University*, Vol.21, NO. 3, September, 2018.
6. Dr.Matheel E Abdulmunem, Eman Hato." **Outdoor Scene Classification Using Multiple SVM** ", *Iraqi Journal of Science*, Vol. 59, No.4C, 2018.
7. Dr.Matheel E Abdulmunem, Eman Hato." **A Proposed Algorithm for Shot Boundary Detection Using Various Features**", *Diyala Journal For Pure Science*, Vol. 15, No.2, 2019.
8. Eman Hato, Dr.Matheel E Abdulmunem." **New Algorithm for Artificial Text Detection in News Videos**", *Journal of College of Education*, Vol. 1, No.1, 2019.

PROFESSIONAL DEVELOPMENT

- Certifications : IC3
- Conferences:

Dr.Saad Najim Al Saad ,Eman Hato. "**A Speech Scrambler Algorithm Based on Chaotic System**" , *Al-Mustansiriyah J. Sci.*, Vol. 24, No 5, *Proceedings of the Scientific Conference, Al-Mustansiriyah University - Collage of Science* 2013.

Eman Hato, Matheel E. Abdulmunem. "**Fast Algorithm for Video Shot Boundary Detection Using SURF Features**", *In proceedings of the 2nd Scientific Conference of Computer Sciences (SCCS), IEEE, University of Technology – Iraq* 2019.

السيرة الذاتية

إيمان هاتو هاشم

الجامعة المستنصرية – كلية العلوم

Email: emanhato@yahoo.com

ملخص تعريف

- دكتوراه في علوم الحاسوب / تدريسية في كلية العلوم / قسم علوم الحاسوب منذ ٢٠١٤ والى الآن.

الشهادات الدراسية

- بكالوريوس في علوم الحاسوب 2004
- ماجستير في علوم الحاسوب 2014
- دكتوراه في علوم الحاسوب 2019

الجوائز والتكريم الأكاديمي

•
•

الخبرة الأكاديمية والتدريس

- معيدة منذ ٢٠٠٥
- مدرس مساعد منذ ٢٠١٤
- مدرس منذ ٢٠١٩ ولحد الآن
- تدريس مواد النظري والعملية لمراحل الرابع و الثالث و الثاني والاول خلال سنوات التدريس.

المقررات الدراسية التي تم تدريسها

	الدراسات الأولية		الدراسات العليا
1	Network Security	Class 4 - CS	
2	Information System Security	Class 4 – IT	
3	Data Mining	Class 4 - IT	
4	Information Security	Class 3 - CS	
5	Web Design and Programming	Class 3 - CS	
6	Advance Web Programming	Class 3 - IT	
7	Data Structure	Class 2	
8	Algorithm Design	Class2	
9	Fundamentals Programming	Class 1	

- لجان : اللجنة الامتحانية / لجنة شراء كتب / لجنة جرد كتب / لجنة غيابات الطلبة

المنشورات العلمية

- البحوث العلمية

1. Dr.Saad Najim Al Saad ,Eman Hato. "**A Speech Encryption based on Chaotic Maps**", International Journal of Computer Applications (IJCA), Vol. 93, No. 4, 2014.
2. Eman hato. "**Cellular Automata and Chaotic Maps for Speech Signal Encryption**", International Journal of Applied Information Systems, Vol. 9, No. 3, 2015.
3. Eman hato, Dalya Shihab. "**Lorenz and Rossler Chaotic System for Speech Signal Encryption**", International Journal of Computer Applications , Vol. 128, No. 11, 2015.
4. Dr.Matheel E Abdulmunem, Eman Hato." **Semantic Based Video Retrieval System: Survey**", Iraqi Journal of Science, Vol. 59, No.2A, 2018.
5. Dr.Matheel E Abdulmunem, Eman Hato." **A Comparison of Corner Feature Detectors for Video Abrupt Shot Detection** ", Journal of Al-Nahrain University, Vol.21, NO. 3, September, 2018.
6. Dr.Matheel E Abdulmunem, Eman Hato." **Outdoor Scene Classification Using Multiple SVM** ", Iraqi Journal of Science, Vol. 59, No.4C, 2018.
7. Dr.Matheel E Abdulmunem, Eman Hato." **A Proposed Algorithm for Shot Boundary Detection Using Various Features**", Diyala Journal For Pure Science, Vol. 15, No.2, 2019.
8. Eman Hato, Dr.Matheel E Abdulmunem." **New Algorithm for Artificial Text Detection in News Videos**", Journal of College of Education, Vol. 1, No.1, 2019.

تطوير المهارات

- Certifications : IC3
- Conferences:

Dr.Saad Najim Al Saad ,Eman Hato. "**A Speech Scrambler Algorithm Based on Chaotic System**" , Al-Mustansiriyah J. Sci., Vol. 24, No 5, Proceedings of the Scientific Conference, Al-Mustansiriyah University - Collage of Science 2013.

Eman Hato, Matheel E. Abdulmunem. "**Fast Algorithm for Video Shot Boundary Detection Using SURF Features**", In proceedings of the 2nd Scientific Conference of Computer Sciences (SCCS), IEEE, University of Technology – Iraq 2019.