

Curriculum Vitae

Salah Taha Allawi



Mustansiriyah University – College of Science

Mobile : +9647902480992

Email: salah.taha@uomustansiriyah.edu.iq

Personal Summary:

Degree	M.Sc. / Computer Science / Image Process
The scientific title	Asst. Prof.
Work space	Computer Science Department since 2005 until now

Education:

- **M. Sc. #1** : Computer Science, Informatics Institute for Postgraduate Studies / Iraqi Commission for Computer & Informatics, Iraq 2004.
- **B. Sc. #2**: Computer Science, Computer Science Department, College of Education, Mustansiriyah University 1992

Work Experience:

Theoretical

(Structure Programming with c++, Human Computer Interaction, Data Structure, Computer Organization)

Laboratory

(MS DOS, Windows, Office application, C, C++, Visual Basic 6 , Visual Basic 10, C#, MATLAB)

Papers

- 1- **Salah T. Allawi** " Skin Detection By Using Multi Color Space", Iraqi Journal for information Technology, Volume 3 Issue 1,2010.
- 2- Salah T. Allawi , Ali H. Kashmir "Statistical System for Detection Hackers", Journal Al-Mammon College , volume 16, 2010
- 3- **Salah T. Allawi**, May M. Abbas . "Information Hiding Text in Image Against JPEG compression". Journal of Baghdad College of Economic Sciences University. No. (26), April 2011.
- 4- **Salah T. Allawi** . Nada Abdul - Aziz" Encrypting a Text by Using Affine Cipher and Hiding it in the Colored Image by Using the Quantization stage" . Journal of science, Collage of Science Mustansiriyah University, 2013

- 5- **Salah T. Allawi**, May M. Abbas " Recognizing and Computing the Result of Mathematical Expression by Using Neural Network", Iraqi Journal for information Technology, Volume 4 Issue 2, 2014
- 6- Dr. Ismail K. Ali, **Salah T. Allawi**, May M. Abbas "Improved Steganographic Method for Hiding Secure Data Based on Efficient Keystream Generator", International Journal of Science and Research (IJSR) , Volume (4) Issue (6), June 2015.
- 7- **Salah T. Allawi**, Ismael Abdulsattar " Stego-System Based On Multi LFSR Generators" , International Journal of Computer Science and Information Technology Research (IJCSITR), 2015
- 8- **Salah T. Allawi** . Dr. Jamila H. Al-A'meri " Image Encryption Based on Linear Feedback Shift Register Method" Al-Sadeq International Conference on Multidisciplinary in IT and Communication Science and Applications (AIC-MITCSA), 2016
- 9- Dr. Jamila H. Al-A'meri, **Salah T. Allawi**, May M. Abbas "Image Encryption Based on Partitioning and Rearranged Pixels Position", A Scientific Quarterly Refereed Journal Issued by Lebanese French University – Erbil – Kurdistan – Iraq Vol. (2), No. (1), April 2017.
- 10- **Salah T. Allawi**, May M. Abbas, Reyadh H. Mahdi "NEW METHOD FOR USING CHAOTIC MAPS TO IMAGE ENCRYPTION", International Journal of Civil Engineering and Technology (IJCIET) Volume (9), Issue (13), December 2018, pp. 244-231.
- 11- **Salah T. Allawi** "Image Encryption Based on Chaotic Mapping and Random Numbers", Journal of Engineering and Applied Sciences 14 (19): 6954-6958, 2019

Conference

- 1- Al-Ma'moon University College. 2011
- 2- Mustansiriyah University /college of Education, 2011
- 3- Baghdad University / college of Language, 2012 .
- 4- Al-Ma'moon University College. 2013
- 5- Mustansiriyah University /college of Science , 2013
- 6- Al-Ma'moon University College. 2015
- 7- Al-Sadeq International Conference on Multidisciplinary in IT and Communication Science and Applications (AIC-MITCSA), 2016
- 8- The 1'st International Conference on Information Technology (ICoIT'17). Lebanese French University - Erbil, Kurdistan Region – Iraq 10th of April, 2017.