


UNIVERSITY of DIYALA
College of Engineering
Department of Computer Engineering

A. PERSONAL	
Title	Lecturer. Dr.
Name	Saad Albawi
Birth Place and Year	Diyala 1975
e-Mail / Personal Web Site	Saad.albawi@engineering.uodiyala.edu.iq
Working Field	Machine learning, Image Processing
Foreign Language	Arbic, English



B. EDUCATION			
Degree	Year	Subject	Institution
PhD	2018	Computer Engineering	Altinbas University
Master of Science	2005	Computer Engineering and Information Technology	University of Technology
Bachelor of Science	1999	Electronic and Computer Engineering	University of Technology
Associate			

C. ACADEMIC		
Title	Year	Institution
Professor	-	-
Assistant Professor	-	-
Lecturer	2011	-
Assistant Lecturer	2005 - 2011	University of Diyala

D. PROFESSIONAL EXPERIENCE	
a. Domestic	
2005 - 2013	Lectureer ,University of Diyala, College of Eng.
b. Abroad	
2013 - 2018	PhD student at Altinbas University \ Turkey

F. INTERESTED SUBJECTS
Intelligent sensing
Human and robot perception
Digital Image processing
Machine learning, pattern recognition
Cognitive science and robotics

I. PUBLICATIONS
Saad Albawi, "Proposed Algorithm for Anti Virus of E-Mail," Diyala Journal of Engineering Sciences, vol. 02, no. 01, pp. 128–140, 2009.
Saad Albawi, "PROPOSED SYSTEM FOR WIRELESS SECURITY, Diyala Journal of Engineering Sciences," vol. 03, no. 02, pp. 71–79, 2010.
Saad Albawi, "PROPOSED ALGORITHM FOR TCP / IP TRAFFIC OVER, Diyala Journal of Engineering Sciences," vol. 04, no. 01, pp. 108–124, 2011.
Saad Albawi, H. F. Mahdi and A. N. Hamied, "AN EFFICIENT REARRANGEMENT OF DATA FOR GRAY IMAGE COMPRESSION BASED ON WAVELET TRANSFORM," Diyala Journal of Engineering Sciences, vol. 04, no. 02, pp. 29–38, 2011.
Saad Albawi, A. N. Hameid, and A. N. Alden, "IMAGE COMPRESSION BASED ON LOSSLESS WAVELET WITH HYBEID 2D _ DECOMPOSITION," Diyala Journal of Engineering Sciences , vol. 05, no. 01, pp. 1–12, 2012.
Saad Albawi , "Systematic Mapping Study on Managing Variability in Software Product Line, Diyala Journal of Engineering Sciences," pp. 511–520, 2015.
Saad Albawi, "ESTIMATION AND PLOT OF ELECTRICAL FIELD USING," Diyala Journal of Engineering Sciences, pp. 501–510, 2015.
A. Alazzawi, H. Alsaadi, A. Shallal, and Saad. Albwi, "EDGE DETECTION-APPLICATION OF (FIRST AND SECOND) ORDER DERIVATIVE IN IMAGE PROCESSING, Diyala Journal of Engineering Sciences, " pp. 430–440, 2015.
Saad Albawi , L. Hadeel, and T. I. Lecturer, "A Flow Propagation Method For Detection of Local Community, Al-Mansour University College / Proceeding of 15th Scientific Conference 23-24 April 2016" no. April, pp. 257–267, 2016.
A. Abbas and S. Albawi, "Using Feature and Orthogonal Variability Models to Design E-Commerce Model With (Software Product Line Engineering) technique Journal University of Kerbala , Vol. 15 No.2 Scientific . 2017
Saad Albawi. Aljawarneh, <i>2017 International Conference on Engineering & Technology Conference Chair TPC Chair Organization Chair Sponsored By.</i> 2017.
T. A. Mohammed, S. Alhayli, S. Albawi, and A. D. Duru, "Intelligent database interface techniques using semantic coordination," <i>1st Int. Sci. Conf. Eng. Sci. - 3rd Sci. Conf. Eng. Sci. ISCES 2018 - Proc.</i> , vol. 2018–January, pp. 13–17, 2018.
Saad Albawi, O. Bayat, S. Al-azawi, and O. N. Ucan, "A Systematic Mapping Study on Touch Classification," <i>IJCSNS International Journal of Computer Science and Network Security</i> , VOL.18 No.3, March 2018 vol. 18,
K. Mohammed, M. I. Ahmad, and Saad albawi, "THE BENEFITS OF SOCIAL NETWORKS IN THE STRATEGIC PLANNING PROCESSES FOR THE DEVELOPMENT OF UNIVERSITIES." <i>The Iraqi Journal For Mechanical And Material Engineering</i> , Special Volume.
Saad Albawi, Oguz Bayat, Saad Al-Azawi, and Osman N. Ucan, "Social Touch Gesture Recognition Using Convolutional Neural Network," <i>Computational Intelligence and Neuroscience</i> , vol. 2018, Article ID 6973103, 10 pages,
Saad Albawi, A. N. A. Al-salihi and S. Q. Fleh, "BORNOLGICAL ON THE SPACE ALL ELEMINT REPRESENTED BY DIRICHLET SERIES," pp. 31–36.
Saad Albawih, A. K. Abbas, and K. M. Saffer, "A SYSTEMATIC MAPPING STUDY ON RUNTIME," <i>The Iraqi Journal For Mechanical And Material Engineering</i> , Special Volume pp. 121–134. 2015