




Curriculum vitae

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Date of Birth	12/07/1973			
Social Status	Marred			
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Mobile	+964 7700090094			
Academic Achievement	Ph.D			
The scientific Title	ASS-PROF.Dr			
Scientific Department	Computer science			
BSC	University of Technology	Year	2000	
Masters	University of Al-Mustansiriyah	Year	2005	
PhD	University of Burgundy Franche-Comté, SPIM, FEMTO-ST Institute, France	Year	2017	
Workplace	Department of computer science, College of Science, University of Diyala Bio-Informatics,			
Research areas	Bioinformatics, Digital image processing, Data mining, Deep learning			
Research's	BASHAR TALIB HAMEED, Asstt. Prof. Ziyad Tarik Mustafa , " Effect of Data Type Point to Point Bluetooth Link" Diyala Journal of pure science, first conference for college science, Diyala University, Diyala University, Collage of science: 16-11-2009.			
	BASHAR TALIB HAMEED," Hybrid Partitioning Technique for Fractal Image Compression": Journal of Education, Al-mustansiriyah University 2010.			
	ADIL ABDULWAHHAB GHIDAN, BASHAR TALIB HAMEED, "Design and Implementation of New Computation Methods of Multiwavelet Decomposition as repeated row Approximations", published at the Journal of Um-Salama for Science, College of Science for Women, University of Baghdad, No:528/2008, pp.126-155			



Curriculum vitae

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	Naji M. Sahih, BASHAR TALIB HAMEED, "Non –linear behavior of encryption algorithm under windows environment " Diyala Journal for pure science Diyala University, Collage of science. No: 4/2011.
	Bashar Talib Hameed Al-Nuaimi, Christine Cavarro-Ménard, Anne Humeau-Heurtier, Pierre Abraham, Guillaume Mah."Laser speckle contrast images: effects of pixel representation method for application of standard compression algorithms". OPT-DIAG, 2014, France
	Bashar Al-Nuaimi, Roxane Mallouhi, Bassam AlKindy, Christophe Guyeux, Michel Salomon, and Jean-François Couchot. "Ancestral reconstruction and investigations of genomic recombination onCampanulides chloroplasts". International Meeting, SeqBio 2015, Orsay, November 2015.
	Bassam Alkindy, Bashar Al-Nuaimi, Huda Al'Nayyef, Panisa Treepong, Christophe Guyeux, Jean-François Couchot, Michel Salomon, and Jacques Bahi. "Bioinformatics Approaches on Genomic Evolution (Core Genome, Phylogenetic Analysis, Transposable Elements, and Ancestral Reconstruction)". Workshop of Femto-ST, June 2015, Besancon, France
	Bassam Alkindy, Bashar Al-Nuaimi, Christophe Guyeux, Jean-François Couchot, Michel Salomon, Reem Alsrraj, and Laurent Philippe. "Binary Particle Swarm Optimization Versus Hybrid Genetic Algorithm for Inferring Well Supported Phylogenetic Trees". In Computational Intelligence Methods for Bioinformatics and Biostatistics : 12th International Meeting, CIBB 2015, Naples, Italy, September 10-12, 2015, pp. 165-179, Springer International Publishing, 2015.
	Al-Nuaimi Bashar, Christophe Guyeux, Bassam AlKindy, Jean-François Couchot, and Michel Salomon. "Relation between Gene Content and Taxonomy in Chloroplasts". In International Journal of Bioscience, Biochemistry and Bioinformatics (IJBBB) 2017 Vol.7(1) : 41-50 ISSN : 2010-3638.
	Christophe Guyeux, Bashar Al-Nuaimi, Bassam Alkindy, Jean-François Couchot and Michel Salomon. "On the Ability to Reconstruct Ancestral Genomes from Mycobacterium Genus". In International Conference on Bioinformatics and Biomedical Engineering (IWBBIO 2017) pp. 642-658. Springer International Publishing, Granada, Spain, April 26-28, 2017
	Régis Garnier, ,Christophe Guyeux, Jean-François Couchot, Michel Salomon, Bashar Al-Nuaimi and Bassam AlKindy. "Comparison of Metaheuristics to Measure Gene Effects on Phylogenetic Supports and Topologies". BMC Bioinformatics Supplement. Springer, BMC Bioinformatics 2018
	Christophe Guyeux, Bashar Al-Nuaimi, Bassam Alkindy, Jean-François Couchot and Michel Salomon. "Investigating the ancestral reconstruction of bacterial genomes".



Curriculum vitae

	Special Issue on BMC Bioinformatics Supplement. Springer International Publishing, 2017
	Bashar Al-Nuaimi ,”Effects of JPEG and JPEG2K standard algorithms on compression of laser speckle images: image quality and on a clinical parameter accuracy”, Journal of Engineering and Applied Sciences ,2019
	Christophe Guyeux, Bashar Al-Nuaimi, Bassam Alkindy, Jean-François Couchot and Michel Salomon ,”Ancestral Reconstruction and Investigations of Genomic Recombination on some Pentapetalae Chloroplasts”, Journal of Integrative Bioinformatics (JIB) ,2019
	Saif Aziz Salman, Bashar Al-Nuaimi,” An Improved Deep CNN for Plants Diseases Detection and Diagnosis”, Solid State Technology, 2021
	Hafssa Ahmed shukur Bashar Talib Al-Nuaimi “ An Intelligent System for Lung Cancer Diagnosis ”, Turkish Journal of Computer. 2020.
	Samah J. Saba, Bashar Talib Al-Nuaimi “A hybrid of SALSA20 and Twofish Algorithms for Data Encryption and Authentication”, Design Engineering (Toronto),2021.
	Omer Emad Ansayif, Bashar Talib Al-Nuaimi,” Firefly Optimization Algorithm for Inferring Well Phylogenetic Tree”
Scientific expertise	<p>Occupation & job Description:</p> <ul style="list-style-type: none"> • Computer science department, College of science Diyala University, Diyala, Iraq. Head of Computer science Department: (from 2007-2009). • Head of Computer science Department: (from 2020-). • Lecturer: Computer Science Dept. In Diyala University/College of science, 2005 till now. In the following subjects: <ul style="list-style-type: none"> - Computer Origination. - Data Structure. - Operating system -Design & Analysis of Algorithm -System programming -Bio-Informatics • Lecturer: Computer science Dept. In Diyala University/College of Education in above Applications, 2005-2008 In the following subjects: <ul style="list-style-type: none"> - Computer Origination - Data Structure • Preparing member of the first conference of science college, Diyala University 15- 16/11/2009. • Preparing member of the first conference of science college, Diyala University 2010.



Curriculum vitae

	<ul style="list-style-type: none">• Preparing member of the first conference of science college, Diyala University 2012.
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