

CURRICULUM VITAE (CV)



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Nationality	IRAQI
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Research interests	Digital Image Processing, Medical Image Processing.

ACADEMIC QUALIFICATIONS

	Qualification	Field of Study	Date	Univ./Institution
1	Doctoral Degree (PhD)	Computer Engineering	2017	University of Salford, United Kingdom (http:// www.salford.ac.uk)
2	Master Degree (MSc)	Computer Engineering	2004	University of Technology, Baghdad, IRAQ (http://uotechnology.edu.iq/english/)
3	Bachelor Degree (BSc)	Control and Systems Engineering	2002	University of Technology, Baghdad, IRAQ (http://uotechnology.edu.iq/english/)

EMPLOYMENT STATUS

	Name of Employing Organization	Job Title	Start	End
1	Ministry of Water Resources/ General Directorate of Dams and Reservoirs, Baghdad, IRAQ	Engineer	10/2004	5/2006
2	University of Technology/ Computers Science Department, Baghdad, IRAQ	Assistance Lecturer	5/2006	8/2006
3	Al-Nahrain University, Baghdad, IRAQ	Lecture	8/2006	To this date

ARTICLE IN ACADEMIC JOURNALS

	2016
1	Ali Hasan and Farid Meziane (2016), Automated screening of MRI brain scanning using grey level statistics. Computers & Electrical Engineering, Volume 53, July 2016, Pages 276–291.
2	Ali Hasan, Farid Meziane, Rob Aspin and Hamid A. Jalab (2016), Segmentation of Brain Tumors in MRI Images Using Three-Dimensional Active Contour without Edge, Symmetry 2016, 8(11), 132; doi:10.3390/sym8110132.

ARTICLES IN CONFERENCES

	2016
1	Hamid Jalab and Ali Hasan (2012), Image retrieval system based on wavelet network. International Conference on Computer, Information and Telecommunication Systems (CITS), 2012 (pp. 1-4). IEEE.
2	Ali Hasan, Farid Meziane and Mohammad Abd Kadhim (2016), Automated Segmentation of Tumours in MRI Brain Scans. In Proceedings of the 9th International Joint Conference on Biomedical Engineering Systems and Technologies (BIOSTEC 2016)- Volume 2: BIOIMAGING, pages 55-62 ISBN: 978-989-758-170-0.
3	Ali Hasan, Farid Meziane and Hamid Jalab (2016), Performance of Grey Level Statistic Features versus Gabor wavelet for Screening MRI Brain Tumors: A Comparative Study, 6th International Conference on Information Communication and Management, University of Hertfordshire, UK, October 29-31, 2016.
4	Hamid Jalab, Zahra Moghaddasi, Ali Hasan and Zouhir Wakaf (2016), Image Splicing Detection using Electromagnetism like Based Descriptor. In Intelligent Systems Conference (SAI), UK, September, 2016.
	2017
5	Ali Hasan, Farid Meziane, Rob Aspin and Hamid A. Jalab (2017), MRI Brain Scan Classification Using Novel 3-D Statistical Features, 2nd International Conference on Internet of Things, Data and Cloud Computing, University of Cambridge, UK, March 22-23, 2017.
6	Hamid Jalab, Rabha Ibrahim, Abdullah Jalab, Dania Jalab and Ali Hasan (2017), Medical Image Enhancement Based on Statistical Distributions in Fractional Calculus, In Computing Conference, UK, July, 2017.
7	Alaa Ahmed Abbas Al-abayechi, Hamid A. Jalab, Rabha W. Ibrahim, Ali M. Hasan, Image enhancement based on fractional Poisson for segmentation of skin lesions using the watershed transform, In the 5th International Visual Informatics Conference 2017, Bangi, Selangor, Malaysia. LNCS Volume 10645 of the lecture notes in computer science series. Springer.

PROFESSIONAL (Reviewer)

REVIEWER IN JOURNALS
Asian-European Journal of Mathematics (AEJM).
Malaysian Journal of Computer Science (MJCS).
Iranian Journal of Science and Technology (Sciences).

Neural Computing and Applications (NCAA).
Journal of Medical Systems.
The Walailak Journal of Science and Technology (WJST).
Boletim da Sociedade Paranaense de Matemática (BSPM)
Journal of Optimization Theory and Applications
REVIEWER IN CONFERENCES
18th Annual International Conference on Industrial Technology, Canada.