

Curriculum Vitae

PERSONAL INFORMATION

Name : Nasreen Jawad Kadhim

Gender : Female

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CONTACT INFORMATION

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ACADEMIC QUALIFICATION

- B. Sc. in Computer Science from Baghdad University / College of Science / Computer Science Department 1991.
- M. Sc. in Computer Science from Baghdad University / College of Science / Computer Science Department 1997.
- PhD. in Computer Science from University of Technology / Computer Science Department 2016.

TITLE OF M.Sc. THESIS

"An Interactive System For Routing And Scheduling Of Vehicles"

TITLE OF PhD. THESIS

"Evolutionary Based Extractive Multi Document Text Summarization"

TEACHING EXPERIENCE

- Faculty member in Computer Science department/ College of Science/ Baghdad University (1992–to date).

RESEARCH INTERESTS

Machine Learning, Data Security, Text Mining, Information Retrieval, Text Summarization, Plagiarism Detection, Natural Language Processing, Evolutionary Algorithms.

Google Scholar H-Index: 3

PUBLICATIONS

1. Sadiq, Ahmed Tariq, Nasreen J. Kadhim. "Enhanced Menezes-Vanestone Elliptic Curves Cryptosystem, Journal of Al-Nahrain University, Vol.12(1), March, 2009, pp.162-165.
2. Nasreen J. Kadhim. "Breaking Knapsack Cipher Using Population Based Incremental Learning", Journal of Al-Nahrain University, Vol.14 (2), June, 2011, pp.199-206.
3. Sarab M. Hameed , Nasreen J. Kadhim, Mahmood A. Othman, "Image Inpainting Based On Particle Swarm Optimization", Iraqi Journal of Science, vol.50, no.2, 2009.
4. H. H. Saleh, N. J. Kadhim, B. A. Attea, "A Genetic Based Optimization Model for Extractive Multi-Document Text Summarization," Iraqi Journal of Science, vol. 56, no. 2, 2015 pp. 1489–1498.
5. H. H. Saleh, N. J. Kadhim, Genetic Based Optimization Models for Enhancing Multi-Document Text Summarization. Eng. &Tech. Journal, Vol.33,Part (B), No. 8, 2015.

6. Saleh, H. H.; Kadhim, N. J. 2016 Extractive Multi-Document Text Summarization Using Multi-Objective Evolutionary Algorithm Based Model. Iraqi Journal of Science, 57 (1C), 728-741.
7. N. J. Kadhim, H. H. Saleh, B. A. Attea, Improving Extractive Multi-Document Text Summarization Through Multi-Objective Optimization. Iraqi Journal of Science, 2018, Vol. 59, No.4B, pp: 2135-2149.
8. Mustafa N. Abbas, Bara'a A. Attea, Nasreen J. Kadhim. Evolutionary Based Set Covers Algorithm with Local Refinement for Power Aware Wireless Sensor Networks Design. Iraqi Journal of Science, 2018, Vol. 59, No.4A, pp: 1959-1966
9. NJ Kadhim, MT Mohammed. VSM Based Models and Integration of Exact and Fuzzy Similarity For Improving Detection of External Textual Plagiarism. JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES 14 (3), 555-578 (2019)
10. MT Mohammed, NJ Kadhim, AA Ibrahim. Improved VSM Based Candidate Retrieval Model for Detecting External Textual Plagiarism. Iraqi Journal of Science, 2257-2268 (2019)
11. NJ Kadhim, DA Mohammed. Heuristic Initialization and Similarity Integration Based Model for Improving Extractive Multi-Document Summarization. JOURNAL OF MECHANICS OF CONTINUA AND MATHEMATICAL SCIENCES 14 (5), 330-350 (2019)
12. DA Mohammed, NJ Kadhim. Extractive Multi-Document Summarization Model Based On Different Integrations of Double Similarity Measures. Iraqi Journal of Science, 1498-1511 2020

