CIRRRICULAM VITAE

Prof. Dr. Mohamed Abdeldaiem Mahboub

Department of Computer Information Systems

Faculty of Information Technology

University of Tripoli- Libya

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Objective:

> To obtain a position that will give me the opportunity of utilizing my present skills and experience as I possess the capability of establishing an excellent work with the students.

Experience: 27 Years

> Currently Working as Head of the Department of Computer Information Systems since 10/05/2022 till to date.

Educational Qualifications:

Ph.D. in Computer Information Systems awarded from Banking & Financial Science University, Faculty of Computer Information Technology at Amman-Jordan, 2010.

- **Master of Science in Computer Engineering from Teschnische Informatik Faculty at Humboldt University, Berlin-Germany, 1991.**

- **Bachelor of Computer Science (B.Sc.) through Sebha University-Faculty of Science in Computer Science, Libya 1988.**

International Journals Publications:

1. **Mohamed A. Abdelhadi, T.Gopi Krishna , Ghassan Kanann, "A new Developed Model for Arabic Information Retrieval System based on Knowledge Base System" International Journal of Emerging Research in Management & Technology(IJERMT), Volume-2, Issue-11, ISSN: 22789359,Nov-2013.**

2. **Mohamed Abdelhadi, T.Gopi Krishna, Ghassan Kanann, "Developed Taxonomy for Information Retrieval Systems Based on Arabic Language", "International Journal of Soft Computing in Engineering (IJSCE), Vol. 3 Issue 6, ISSN: 2231-2307, Janunary,05, 2014.**

3. **Mohamed Abdelhadi, T.Gopi Krishna," A Developed Secured Model for Searching Into Secured Encrypted Data", International Journal of Innovative Science and Research Technology, Volume 4, Issue 9, September – 2019, ISSN No:-2456-2165.**

4. **Mohamed Abdelhadi, T.Gopi Krishna, "Evolutionary Computational Methods and Techniques for Data Science Optimization", Volume 10, issue 11, 2023,http://www.jetir.org/view?paper=JETIR2311287.**

5. **Mohamed Abdelhadi, T.Gopi Krishna, "Innovative Approaches to Enhance Data Science Optimization", Volume 8, Issue 11, November 2023, International Journal of Innovative Science and Research Technology ISSN No:-2456-2165, IJISRT23NOV1262, www.ijisrt.com.**

6. **Mohamed Abdeldaiem Mahboub, Tiruveedula Gopi Krishna and Pyla Srinivasa Rao, "AN IDENTIFICATION MODEL USED FOR ARABIC LIBYAN DIALECTS BASED ON MACHINE LEARNING APPROACH", www.journalijar.com, DOI URL: http://dx.doi.org/10.21474/IJAR01/18469 Int. J. Adv. Res. 12(03), 889-902,**

International Conferences:

1. **Mohamed Abdelhadi, T.Gopi Krishna, "Future Model for Information Retrieval Systems Based on Arabic Languages" , ICACE 2014, The World Academy of Research in Science and Engineering, Proceedings of International Conference on Advances in Computer Science and Engineering, 10th March, 2014 Held on Mysore, India.**

2. **Mohamed A. Abdelhadi." A developed Shadow Agent based on Ad-hock Routing used to optimize the Performance of DSR in different Network Environments". Proc. of the Intl. Conf. on Advances in Information Processing and Communication Technology - IPCT 2014, June 7th-8th, Roma Italy, Copyright © Institute of Research Engineers and Doctors. All rights reserved, ISBN: 978-1-63248-021-7 doi: 10.15224/ 978-1-63248-021-7-89.**

3. **Mohamed Abdeldaiem Abdelhadi, "The Effect of Arabic Dialects on Optimization by Information Retrieval Systems based on Arabic Language ", International Conference on Advanced Technology & Sciences (ICAT'14August 12th-15th), Antalya, Turkey, p1111-1115.**

4. **Mohamed Abdeldaiem Abdelhadi, "Comparative Study on Inverted File versus Signature File performance in Information Retrieval System used by Arabic Language" , 3rd Int'l Conference on Advances in Engineering Sciences & Applied Mathematics (ICAESAM'2015) March 23-24, 2015 London (UK).p184-186.**

Co-author Researches

1. **T. Gopikrishna, Mohamed Abdeldaiem Abdelhadi, Sabah din A.Husain,"Technically Research on Framework for Data Mining – Multidimensional Database", International Journal of Engineering Research &Technology (IJERT), Vol 2, Issue 10, ISSN: 2278-0181, October, 2013.**

2. **T.Gopi Krishna, Mohamed Abdeldaiem Abdelhadi, Madusudana Subramanyam, "A New Patterns and Techniques in Knowledge Discovery through Data Mining", International Journal of Management and Information Technology (IJMIT), ISSN: 2278-5612, Vol.7, No.1 November 2013.**

3. **T.Gopi Krishna, Mohamed Abdeldaiem Abdelhadi, Sabahldin A.Hussain, "Towards OLAP-Based Data Mining Using Multidimensional Database and Fuzzy Decision Trees", International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Vol-3, Issue-6, and Nov 2013.**

4. **Tiruveedula Gopikrishna , Mohamed Abdeldaiem Abdelhadi "Optimization Segmentation and Classification from MRI of brain Tumor and its location calculation using machine learning and deep learning approach" , Association of Academic Researchers and Faculties (AARF),International Research Journal of Mathematics, Engineering and IT, Volume 6, Issue 3, March 2019,ISSN: (23489766).**

5. **Tiruveedula Gopikrishna, Mohamed Abdeldaiem Abdelhadi, "Classification of Brain Tumor Types on Magnetic Resonance Images Using Hybrid Deep Learning Approach with Radial Basis Function Neural Network. Recent Advances in Mathematical Research and Computer Science", Vol. 7, 24 January 2022, Page 4255, https://doi.org/10.9734/bpi/ramrcs/v7/1579B**

6. **Tiruveedula Gopikrishna, Mohamed Abdeldaiem Mahboub," Water Cycle Approach with Relevance Vector ML for Brain Tumor Detection and Enhancement from MRI images". ISSN NO: 1434-9728, Volume 23, Issue 11, 2023, Technische Sicherheit (Technical Security), DOI: 22.8342.TSJ.2023.V23.11.01179, https://technikwissen.eu/.**

7. **Tiruveedula Gopikrishna, Mohamed Abdeldaiem Mahboub," Improving Efficiency and Accuracy of Criminal Case Management of Supreme Court for Predicting Judgment and Penalty with Machine Learning", ISSN NO: ISSN NO: 1434-9728, Volume 23, Issue 12, 2023,Technische Sicherheit(Technical Security, DOI:22.8342.TSJ.2023.V23.12.01204.**

8. **Tiruveedula Gopikrishna, Mohamed Abdeldaiem Mahboub," Deep Learning Based Sentiment Analysis at the Sentence Level for Afaan Oromoo Text from Social Media", International Journal of Science, Engineering and Technology ABCD-Index RAMP, ISSN (Online): 2348-4098, ISSN (Print): 2395-4752.**

Books Published:
    1. **Book Published in February 2014, Entitled: "QUICK LEARN BASICS OF COMPUTER".**

Graduate Courses Taught: Subjects

Data Mining Concepts (2016)

Courses Taught:	Subjects
For Under Graduation	**C++, Computer Security, Java, Software Engineering, Computer Networks, Data Structures, System Analysis and Design, System Programming, Information Systems, Data Mining, Information Retrieval Systems, IT infrastructure.**

Projects supervised:

33 Undergraduate projects supervised.

Technical Skills:

Work Environment: Windows xp7, 8, 10 and, Linux

Programming Languages: Java, C++, C# , Python.

Abroad Assignments:

01-01-1997 to 31-12-2017	**Sirt University, Faculty of Science, Dept. of Computer Science, Hun-Libya.**
01-01-2018 till to date	**Tripoli University, Faculty of IT, Dept. of Computer Information Systems.**

Languages:	**Arabic, Germany, English**