



Faculty Profile Format For Website

Full Name: Muhammad Imran Saeed

Position/ Designation: Senior Lecturer

Faculty/Department: Computer Science, FEPS

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Short Introduction

Mr. Muhammad Imran Saeed is a dedicated academic and researcher. He is Currently pursuing his PhD in Computer Science with a focus on Artificial Intelligence (Deep Learning) from FAST-NUCES, Karachi, he brings a strong blend of theoretical knowledge and practical expertise in his research. His research is primarily focused on the cutting-edge applications of Artificial Intelligence, particularly in **Medical Imaging and Deep Learning**. He has a growing portfolio of publications in reputable international journals, reflecting his commitment to advancing knowledge in these fields.

Mr. Imran Saeed has taught a wide range of subjects, including **Programming, Data Structure, Software Engineering, Deep learning, Parallel and Distributed Computing**. He played a pivotal role in leading successful **NCEAC-HEC accreditation** processes at multiple universities, demonstrating his profound understanding of academic quality standards and curriculum development.

Mr. Imran Saeed is passionate about fostering a culture of research and innovation, having supervised numerous undergraduate projects and established research labs to provide students with hands-on development experience. He is committed to mentoring the next generation of computer scientists and software engineers

Experience

Mr. Imran has 14 years of extensive experience in Industry and Academia.



Educational Information

Bachelors in Information Technology

Masters in Information Technology

Currently pursuing PhD in Computer Science (Specialization in Artificial Intelligence in Deep Learning) from National University of Computer and Emerging, Sciences (FAST-NUCES-KHI).

Achievements, Research/Publications

Achievements

Accomplished professional with proven expertise in leading successful NCEAC-HEC accreditations for Computer Science and Software Engineering programs. Demonstrated ability to single-handedly manage the entire accreditation lifecycle, from documentation to successful team visits, for multiple batches across universities. Consistently ensured compliance and maintained accredited status through meticulous planning and execution. Further highlighted dedication to excellence by mentoring a student project to national recognition, securing funding and selection in the Ignite competition.

Research/Publications

- [1]. **Saeed, Muhammad Imran, et al.** "Video Image Detector: A Tool for Finding Similarity in Video Contents." QUEST Research Journal 17.01 (2019): 12-20.
- [2]. **M.Imran Saeed, et al**, Muhammad Shakir, Syed Hassan Ali, M. Tahir Shaikh. " Phishing URLs Detection using advanced Deep Learning models" Journal of Information & Communication Technology (JICT), ISSN 2415-0169,2075-7239, Volume18, No.1 (2024): 12-20.
- [3]. Sheeraz Arif, Adnan Ahmed Siddiqui, Rajesh Kumar, Avinash Maheshwari, Komal Maheshwar, **Muhammad Imran Saeed**, and "Single Modality-Based Event Detection Framework for Complex Videos" International Journal of Advanced Computer Science and Applications (IJACSA), 11(11), 2020.
- [4]. Kapeel Dev, Rajesh Kumar, **Imran saeed**, Farooq Iqbal, Khalid Hussain, S. Madeeha Zaidi and M. Waqas Pasha, "Design of Online Quiz System for Practice & Assessment during Covid-19" International Journal of Advanced Trends in Computer Science and Engineering (IJATCSE),ISSN 2278-2091, Volume 10, No.4, 2816-2820, August 2021.
- [5]. Muhammad Shakir, **Muhammad Imran Saeed**, Halar Mustafa, Shahzor Memon, "IoT Based Real Time Clinical Healthcare System for Aging and Underprivileged Areas", IJCVR- 103597, Int. Journal of Computational Vision and Robotics, Online ISSN: 1752-914X, 2022.



- [6]. Tengteng Song, YiZhi He, Muhammad Tahir, Jianbo Li, Zhao Li and **Imran Saeed**, "Towards Point Cloud Classification Network Based on Multilayer Feature Fusion and Projected Images" International Journal of Advanced Computer Science and Applications (IJACSA), 14(6) 2023. <http://dx.doi.org/10.14569/IJACSA.2023.0140625>.
- [7]. Yukun Zhang, Lei Wang, Muhammad Tahir, Zizhen Huang, Yaolong Han, Shanliang Yang, Shilong Liu and **Muhammad Imran Saeed**, "DMMFnet: A Dual-Branch Multimodal Medical Image Fusion Network Using Super Token and Channel-Spatial Attention" International Journal of Advanced Computer Science and Applications (IJACSA), 15(8), 2024. <http://dx.doi.org/10.14569/IJACSA.2024.0150869>.
- [8]. **M. I. Saeed** and F. Sherwani, "Predicting Lung Cancer Recurrence Using a Mobile Application Framework," *2024 International Conference on Emerging Trends in Smart Technologies (ICETST)*, Karachi, Pakistan, 2024, pp. 1-6, doi: 10.1109/ICETST.2024.10737986.