


PROFILE SUMMARY

Personal Summary

Name: Dr Mudassir Khan	
Qualification: BSc. (Hons), MCA, PhD (CS)	Sex: Male
Current Designation: Assistant Professor	Marital status: Married
Current Organization: King Khalid University	Passport number: T2452339
Total Experience: 13+ years	Contact info: +966503921479
Department: Computer Science	

Publication Summary

SCI Publication:	20 published
Scopus Publication:	32 published
Patents/copyrights:	4+
Book publication:	5
Book chapters:	2
National & international conferences:	11

Academic summary

Dr Mudassir Khan, an assistant professor in the department of computer science at King Khalid University, has a total of 13+ years of academic and administrative experience. As an academician, I handled various subjects which include programming language, Machine Learning, Python Programming, Operating System, Computing Ethics, Cyber Dense Technology, Computer Networking, Multimedia & Graphics, and core computer science subjects. I acted as an organizing committee member, advisory committee member, technical session chair, reviewer and editor in various conferences and international peer reviewed journals. Some of the SCI, Scopus, Book, and Book chapters are also in the acceptance and submission stage. Throughout my experience implemented various innovative teaching pedagogies.

As an administrative experience (Department Head) handling of department, faculty, students, task allocation, load balancing, introducing of innovative courses and updating the courses as per the norms/current industry standards.

CURRICULUM VITAE



Dr. Mudassir Khan

B-54, Ekta Vihar South
Rampur Doraha, Moradabad
Uttar Pradesh, pin-244001

Cell No: +966-503921479, +917060422120

Email : mudassirkhan12@gmail.com

Skype id: mudassirkhan40

CAREER OBJECTIVE:

“To begin my career at a highly-reputed and eminent educational institute and to gain exceptional career move ahead through long efforts and performance regularity”

Professional Summary

- Possess a total around 13+ years of experience in teaching field.
- Currently working as Assistant Professor in King Khalid University
- Possess excellent teaching and monitoring skills.
- Familiar with the policies and guidelines of university.
- Self-motivator and excellent team player/leader.
- Possess good communication and team spirit.
- Good academic and administrative skills.
- Use of innovative techniques like LMS Blackboard, flipped classroom, application learning in classroom, experiential learning.
- Participate in faculty and college committee activities.
- Develop curricula and recommend curricula revisions and additions.
- Direct, coordinate, and evaluate the activities of personnel, including support staff, engaged in administering academic institutions and departments.
- Determine course schedules, and coordinate teaching assignments and room assignments to ensure optimum use of buildings and equipment.
- Review student misconduct reports requiring disciplinary action, and counsel students regarding such reports.
- Academic advisor to review the student’s performance.

Educational Qualification

- **Ph.D** in Computer Science from Noida International University in February, 2022
- **MCA** in Computer Science from Aligarh Muslim University in July, 2010
- **BSc (Hons)** from Aligarh Muslim University in June, 2007
- Intermediate from Saraswati Vidhya Mandir in 2004
- Secondary school of education from Sarvodaya Inter College Dilari in 2002

Subject Expertise

- Operating System, Computing Ethics.
- Machine Learning, Python Programming.
- Cyber Defense Technology, Multimedia and Computer Graphics.
- Programming Paradigm, Network Security, artificial intelligence.
- Mobile computing, Big data, Mathematical foundation and computer science.
- Computer networks, information storage management, cloud computing.
- Had given support for projects for Data Flow Diagram and related ones.

Certification Courses

- Quality Matters certified course on “Applying the QM Rubrics” at King Khalid University campus Nov – 2020.
- IBM certified course on “Database DB2” Jan 2010.
- NPTEL certified course on “Privacy and Security in Online Social Media” Feb – Apr 2020.
- Certificate of achievement for the subject software engineering by Saylor academy April, 2020.
- Certificate of achievement for the subject Computer Communications and Networks by Saylor academy June 20, 2020.
- Successfully completed the course "Google Analytics for Beginners" from google analytics academy June 25, 2020.
- Certificate of completion of "Big Data Hadoop and spark developer training" online course on Dec, 2022.
- Certificate of completion of "Data Science with Python" online course on Dec, 2022.
- Certificate of completion of "Python for Data Science" online course on Nov, 2021.
- Certificate of completion of "Hadoop Platform and Application Framework by University of California San Diego" online course on April, 2019.

Academic Role

- Head of committee “A unit for Developing Computer Skills” in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia.(2012-2016)
- Program coordinator of Department of Computer Science in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-2016)
- Member of Unit of Quality & Development in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-2016)
- Member of College Council Committee in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-2016)
- Member of committee “Examination” in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-2016)
- Member of committee “Schedule” in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-2016)
- Member of committee “E-learning Center” in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-Present)
- Member of committee “Scholars & Teaching Assistant” in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-Present)
- Member of committee “Academic Guidance in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-Present)
- Member of committee “Equipments & Labs” in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-Present)
- Member of committee “Graduate Affairs” in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia. (2012-Present)

Awards

- Got the appreciation certificate by the dean of College of Science & Arts Tanumah, King Khalid University for establishing a Department of Computer Science.
- Got the best Paper Award “The Scope of E-learning in the Computer Science & Technologies”
- Coordinated the college fest.
- Active member of “CONFLUENCE” (Committee of MCA students in college).
- Certificates in various drawing competitions at school level.

Patents, Copyrights Published & Granted

- Title of the Copyright: Deep Learning Based System for the Detection of COVID-19 Infections

Role: Coauthor and Inventor of the work

Issuing Authority: Australian Government: IP Australia

Application Number: 2021100007 (date of statutory declaration 2/Jan/2021)

Verification-Source:

<http://pericles.ipaustralia.gov.au/ols/auspat/applicationDetails.do?applicationNo=2021100007#!>

- Title of the Copyright: METHOD FOR STATISTICAL ANALYTICS IN BIG DATA USING MACHINE LEARNING AND IOT

Role: Coauthor and Inventor of the work

Issuing Authority: Indian Government: IP India

Application Number: 202311081619 (Date of Publication 29/Dec/2023)

Verification-Source:

<https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus>

- Title of the Copyright: AI BASED ELECTRIC AND MANUAL HOME CARE CUM WHEELCHAIR

Role: Coauthor and Inventor of the work

Issuing Authority: Indian Government: IP India

Application Number: 411013-001 (Date of Publication 10/May/2024)

Design No- 411013-001

Verification-Source: <https://search.ipindia.gov.in/DesignApplicationStatus>

- Title of the Copyright: CUSTOMIZABLE BRACELET

- Role: Coauthor and Inventor of the work

Issuing Authority: Indian Government: IP India

Application Number: 411908-001 (Date of Publication 29/March/2024)

Design No- 411908-001

Verification-Source: <https://search.ipindia.gov.in/DesignApplicationStatus>

SCI Publication

- Khan, M. and M. D. Ansari (2020). "Multi-criteria software quality model selection based on divergence measure and score function." Journal of Intelligent & Fuzzy Systems 38(3): 3179-3188. [10.3233/JIFS-191153](https://doi.org/10.3233/JIFS-191153); ISI-SCI. Scopus Q2

- Khan, M. (2021). Smart And Effective Environment Monitoring using Internet of Things. Biosc.Biotech.Res.Comm., 14(7), 258–262. <https://doi.org/10.21786/bbrc/14.7.57> (WOS-Q4)
- Khan, M; Ilavendhan, A.; Babu, C.N.K.; Jain, V.; Goyal, S.B.; Verma, C.; Safirescu, C.O.; Mihaltan, T.C. Clustering Based Optimal Cluster Head Selection Using Bio-Inspired Neural Network in Energy Optimization of 6LowPAN. Energies 2022, 15, 4528. <https://doi.org/10.3390/en15134528> - ISI-SCI. Scopus Q2
- Li Xiaojuan, Khan Mudassir and Ansari Dilshad Mohd, Design and Development of a Data Structure Visualisation System Using the Ant Colony Algorithm, Recent Advances in Electrical & Electronic Engineering 2023; 16 (2) <https://dx.doi.org/10.2174/2352096515666220617111139>
- Lu, Y., Khan, M. & Ansari, M. (2022). Face recognition algorithm based on stack denoising and self-encoding LBP. Journal of Intelligent Systems, 31(1), 501-510. <https://doi.org/10.1515/jisys-2022-0011> -ISI-ESCI. Scopus Q3
- Ting, L., Khan, M*, Sharma, A. & Ansari, M. (2022). A secure framework for IoT-based smart climate agriculture system: Toward blockchain and edge computing. Journal of Intelligent Systems, 31(1), 221-236. <https://doi.org/10.1515/jisys-2022-0012> - ISI-ESCI. Scopus Q3
- Muqem Ahmed, Mohd Dilshad Ansari, Ninni Singh, Vinit Kumar Gunjan, Santhosh Krishna B. V., Mudassir Khan, "Rating-Based Recommender System Based on Textual Reviews Using IoT Smart Devices", Mobile Information Systems, vol. 2022, Article ID 2854741, 18 pages, 2022. <https://doi.org/10.1155/2022/2854741> - ISI-SCI. Scopus Q2
- Khan, M., Hariharasitaraman, S., Joshi, S., Jain, V., Ramanan, M., SampathKumar, A. et al. (2022) A deep learning approach for facial emotions recognition using principal component analysis and neural network techniques. The Photogrammetric Record, 00, 1–18, <https://doi.org/10.1111/phor.12426> , SCI. Scopus Q1
- Chinnasamy, P.; Albakri, A.; Khan, M.; Raja, A.A.; Kiran, A.; Babu, J.C. Smart Contract-Enabled Secure Sharing of Health Data for a Mobile Cloud-Based E-Health System. Appl. Sci. 2023, 13, 3970. <https://doi.org/10.3390/app13063970> , SCI. Scopus Q2
- Prasanna, K.; Khan, M.; Alshahrani, S.M.; Kiran, A.; Phanindra Kumar Reddy, P.; Alymani, M.; Chinna Babu, J. Continual Learning Approach for Continuous Data Stream Analysis in Dynamic Environments. Appl. Sci. 2023, 13, 8004. <https://doi.org/10.3390/app13148004>
- Vellaichamy, J.; Basheer, S.; Bai, P.S.M.; Khan, M.; Kumar Mathivanan, S.; Jayagopal, P.; Babu, J.C. Wireless Sensor Networks Based on Multi-Criteria Clustering and Optimal Bio-Inspired Algorithm for Energy-Efficient Routing. Appl. Sci. 2023, 13, 2801. <https://doi.org/10.3390/app13052801>
- Venkatesh, B.; Khan, M.; Alabdullah, B.; Kiran, A.; Babu, J.C.; Bhargavi, B.; Alhayan, F. Design Optimization of Counter-Flow Double-Pipe Heat Exchanger Using Hybrid Optimization Algorithm. Processes 2023, 11, 1674. <https://doi.org/10.3390/pr11061674>

- Chowdary, M.K.; Turaka, R.; Alabdullah, B.; Khan, M.; Babu, J.C.; Kiran, A. Low-Power Very-Large-Scale Integration Implementation of Fault-Tolerant Parallel Real Fast Fourier Transform Architectures Using Error Correction Codes and Algorithm-Based Fault-Tolerant Techniques. *Processes* 2023, 11, 2389. <https://doi.org/10.3390/pr11082389>
- Venkatesh, C. et al., An automatic diagnostic model for the detection and classification of cardiovascular diseases based on swarm intelligence technique. *Heliyon*, Volume 10, Issue 3, e25574; <https://doi.org/10.1016/j.heliyon.2024.e25574>
- Venkatesh B, Kiran A, Khan M, Rahmani MKI, Upadhyay L, et al. (2024) Performance optimization for an optimal operating condition for a shell and heat exchanger using a multi-objective genetic algorithm approach. *PLOS ONE* 19(6): e0304097. <https://doi.org/10.1371/journal.pone.0304097>

Scopus Publication

- Josphineleela, R. ., Khan, M. ., Baskaran, R. ., Ul Haque, S. M. F. ., Shaik , A. ., & Shankar S., S. . (2023). Optimized Support Vector Machine for Big Data Classification NPC. *International Journal of Intelligent Systems and Applications in Engineering*, 11(6s), 674
- Khan, M. and M. D. Ansari (2019). "Security and Privacy Issue of Big Data over the Cloud Computing: A Comprehensive Analysis." *International Journal of Recent Technology and Engineering (TM)* 7(6s): 413-417.
- Lakshmi, A Ramana; Khan, Mudassir; C, Ranichandra; Mukherjee, Papiya; Sankaradass, Veeramalai; Madijagan, M.; CHEMICAL MINING USING BIG DATA IMAGE ANALYTICS WITH DEEP THREE-DIMENSIONAL CONVOLUTIONAL NEURAL NETWORK. *European Chemical Mining (ECB)* 11(11): 105-112-2022
- J. C. Babu, M. Khan, M. R. Nuka, and C. H. Nagaraju, "Detection and classification of COVID-19 using supervised deep learning on MRI images," *Int. J. Bioinform. Res. Appl.*, vol. 19, no. 4, pp. 233–251, 2023.
- Mr. Rohit, Sethi, K., Khan, M., & Raina, A. (2023). Machine Learning Model for Prediction of the Chemicals Harmfulness on Staff and Guests in the Hospitality Industry: A Pilot Study. *Data and Metadata*, 2, 161. <https://doi.org/10.56294/dm2023161>
- B. Venkatesh, Mudassir Khan, J. Chinna Babu, C.H. Nagaraju, R. Madhan Mohan (2024). Influence of performance and emission of diesel engine with alumina nano material-based catalyst biodiesel using IoT. *International Journal of Power and Energy Conversion*, 2, [10.1504/IJPEC.2024.10065766](https://doi.org/10.1504/IJPEC.2024.10065766)

Paper Publications

- 1) Khan, M. (2021). Smart And Effective Environment Monitoring using Internet of Things. Biosc.Biotech.Res.Comm., 14(7), 258–262. <https://doi.org/10.21786/bbrc/14.7.57>. (WOS-Q4).
- 2) Khan, M. (2018). "Big data analytics evaluation." International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) 5(2): 25-28.
- 3) KHAN, M. (2019). "Big data analytics emerging trends, technology and innovations for the future business in the global market." International Journal of Scientific Research and Review 8(2): 745-750.
- 4) Khan, M. (2019). "Big Data: A Challenging Opportunity for Biomedical Informatics." Amity Journal of Computational Sciences (AJCS) 3(1): 51-53.
- 5) Khan, M., et al. (2019). "Map Reduce clustering in Incremental Big Data processing." International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075 9(2): 4205-4211.
- 6) Khan, M. and M. Ayyoob (2016). "The Scope of E-Learning in the Computer Science & Technologies." International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR) 6(6): 93-98.
- 7) Khan, M. and M. Ayyoob (2017). "Computer security in the human life." International Journal of Computer Science and Engineering (IJCSE) 6(1): 35-42.
- 8) KHAN, M. and M. AYYOOB (2017). "Cyber Security and Ethics on Social Media." Journal of Modern Developments in Applied Engineering & Technology Research 1(2): 51-58.
- 9) Khan, M. and D. B. Kalra (2018). "AN INSPECTION ON BIG DATA COMPUTING." International Journal of Engineering & Science Research (Special Issue/Article No-52): 326-329.
- 10) Mudassir, K. (2013). "Design and Analysis of Security Aware Scheduling in Grid Computing Environment." International Journal of Computer Science and Information Technology Research (IJCSITR) 1(1): 42-50.
- 11) Khan, M., A. Malviya and Yadav, Suryakant (2020). "BIG DATA APPROACH OF SENTIMENT ANALYSIS OF TWITTER DATA USING K-MEAN CLUSTERING APPROACH." International Journal of Mechanical and Production Engineering Research and Development (IJMPERD) 10(3): 6127-6134.

Conferences Presented

- Khan, M. and A. Malviya (2020). Big data approach for sentiment analysis of twitter data using Hadoop framework and deep learning. 2020 International Conference on Emerging Trends in Information Technology and Engineering (ic-ETITE) 978-1-7281-4142-8/20/\$31.00 ©2020 IEEE 10.1109/ic-ETITE47903.2020.201, 978-1-7281-4142-8/\$31.00 ©2020 IEEE.

- Khan, M. and Basheer, Shakila (2020). Using Web Log Files the Comparative Study of Big Data with Map Reduce Technique. 2020 International Conference on Intelligent Engineering and Management (ICIEM) 978-1-7281-4097-1/20/\$31.00 ©2020 IEEE.
- S. Y. Shahdad, M. Khan, H. Sultana, M. A. Hussain and S. Meraj Bilfaqih, "Routing Protocols for Constraint Devices Internet of Things Network," 2019 International Conference on Communication and Signal Processing (ICCSP), Chennai, India, 2019, pp. 0114-0117, doi: 10.1109/ICCSP.2019.8697933.
- Khan, M., Alam, M., Basheer, S., Ansari, M.D., Kumar, N. (2022). A MapReduce Clustering Approach for Sentiment Analysis Using Big Data. In: Kumar, A., Ghinea, G., Merugu, S., Hashimoto, T. (eds) Proceedings of the International Conference on Cognitive and Intelligent Computing. Cognitive Science and Technology. Springer, Singapore. https://doi.org/10.1007/978-981-19-2350-0_22
- Khan, M., Ansari, M.D., Shahdad, S.Y. (2020). Challenges and Uses of Big Data Analytics for Social Media. In: Kumar, A., Paprzycki, M., Gunjan, V. (eds) ICDSMLA 2019. Lecture Notes in Electrical Engineering, vol 601. Springer, Singapore. https://doi.org/10.1007/978-981-15-1420-3_118
- Khan, M., Malviya, A., Yadav, S.K. (2021). Big Data and Social Media Analytics- A Challenging Approach in Processing of Big Data. In: Kumar, A., Mozar, S. (eds) ICCCE 2020. Lecture Notes in Electrical Engineering, vol 698. Springer, Singapore. https://doi.org/10.1007/978-981-15-7961-5_59
- Rashid, E., Ansari, M.D., Gunjan, V.K., Khan, M. (2020). Enhancement in Teaching Quality Methodology by Predicting Attendance Using Machine Learning Technique. In: Gunjan, V., Zurada, J., Raman, B., Gangadharan, G. (eds) Modern Approaches in Machine Learning and Cognitive Science: A Walkthrough. Studies in Computational Intelligence, vol 885 . Springer, Cham. https://doi.org/10.1007/978-3-030-38445-6_17
- A. Kiran, M. Khan, J. C. Babu, B. P. Santosh Kumar, S. J. Ahmed and Z. A. Khan, "Diabetes Prediction Using Python Machine Learning Techniques," 2023 International Conference on New Frontiers in Communication, Automation, Management and Security (ICCAMS), Bangalore, India, 2023, pp. 1-8, doi: [10.1109/ICCAMS60113.2023.10525825](https://doi.org/10.1109/ICCAMS60113.2023.10525825).
- A. Kiran, M. Khan, J. C. Babu, B. P. Santosh Kumar, S. J. Ahmed and Z. A. Khan, "Speech Emotion Recognition using Machine Learning," 2023 International Conference on New Frontiers in Communication, Automation, Management and Security (ICCAMS), Bangalore, India, 2023, pp. 1-6, doi: [10.1109/ICCAMS60113.2023.10526124](https://doi.org/10.1109/ICCAMS60113.2023.10526124).
- A. Kiran, M. Khan, J. C. Babu, B. P. Santosh Kumar and S. J. Ahmed, "Modeling House Price Prediction Model using XG Boost and Machine Learning Algorithms," 2023 International Conference on New Frontiers in Communication, Automation, Management and Security (ICCAMS), Bangalore, India, 2023, pp. 1-9, doi: [10.1109/ICCAMS60113.2023.10526190](https://doi.org/10.1109/ICCAMS60113.2023.10526190).
- K. Chowdary, J. C. Babu, M. Khan and A. Kiran, "Characterizing and Predicting Early Reviewers for Effective Product Marketing on E-Commerce Websites," 2023 International Conference on New Frontiers in Communication, Automation, Management

and Security (ICAMS), Bangalore, India, 2023, pp. 1-13, doi: [10.1109/ICAMS60113.2023.10526058](https://doi.org/10.1109/ICAMS60113.2023.10526058).

Book chapters

- 1) Khan, M. (2021). Quantum Cryptography In Security Aspects. IGI GLOBAL USA`. <https://doi.org/10.4018/978-1-7998-6677-0.ch003>

Book Publications

- Khan, M.: Big Data analytics framework for social opinion analysis in Information Management, (Thesis)
- Maurya, A., Khan, M., Kumar, N.: Cyber Security. Nitya Publications, India (2020).
- Priya, A., B, Prasanalakshmi., Khan, M., Kumar, Ravi.: Fundamental Concepts of Computer Programming. Scientific International Publishing House, India (2022).
- Rao, M; Basheer, Shakila; Babu, J; Khan, M; Reddy, B; Hybrid Feature Selection based Machine Learning Approaches for Texture Classification. DreamBook Publishing, India (2023).
- Khan, M.; Basheer, Shakila: ARTIFICIAL INTELLIGENCE: A MODERN APPROACH. gcspublishers, India (2022).
- M Shubba Rao; Basheer, Shakila; J Chinna Babu; Khan, M; B. Eswar Reddy: Hybrid FEATURE SELECTION based MACHINE LEARNING APPROACHES FOR TEXTURE CLASSIFICATION (2023). CRC Press, Taylor & Francis.
- T V Ramana, G S Ghantasala, R Sathiyaraj, Mudassir Khan (2024): Artificial Intelligence and Machine Learning for Smart Community, CRC/Taylor and Francis Group, <https://doi.org/10.1201/9781003409502>

Reviewer/Editor for Journals

- **Editor** in the “Journal of Computer Science (ISSN- 1549-3636)”; <https://thescipub.com/jcs/editors>
- Academic Editor in the” PLoS ONE- Multidisciplinary Journal Q-1 Journal (ISSN- 1932-6203)”; <https://journals.plos.org/plosone/s/resources-for-editors>
- Associate Editor in the” GAP Interdisciplinary- A Global Journal of Interdisciplinary Studies (ISSN- 2581-5828)”;<https://www.gapinterdisciplinarity.org/editors.php>
- Editor in the “IgMin-Research-STEM a Multi-disciplinary Journal”; <https://www.igminresearch.com/members/mudassir-khan>
- Honorable Editorial Board member in the “International Journal of Scientific Research in Computer Science, Engineering and Information Technology”; ISSN: 2456-3307 UGC Journal No : 64718;<https://ijsrcseit.com/editorial.php>
- Reviewer in International Journal of Teaching and Teacher Education (JTTE).

- Reviewer in International Journal of Computer Science and Internet Technologies (IJCSIT).
- Reviewer in International Journal of Teaching and Teacher Education (JTTE).
- Reviewer in International Journal of Computer Science and Internet Technologies (IJCSIT).
- Reviewer in IEEE Access.
- Reviewer in Applied Sciences.
- Reviewer in Energies.
- Reviewer in Soft Computing.
- Reviewer in Cybernetics & Systems.
- Reviewer in International Journal of Pervasive Computing and Communications.
- Reviewer in Sensors.
- Reviewer in Applied Artificial Intelligence.
- Reviewer in Electra.
- Reviewer in Journal of Intelligent & Fuzzy Systems.
- Reviewer in Paladyn, Journal of Behavioral Robotics.
- Reviewer in PeerJ.
- Reviewer in PeerJ Computer Science.
- Reviewer in Remote Sensing.
- Reviewer in Systems.
- Reviewer in Supercomputing.
- Reviewer in International Journal of Cloud Applications and Computing (IJCAC)
- Reviewer in Journal of Data Science and Intelligent Systems
- Reviewer in Automatika: Journal for Control, Measurement, Electronics, Computing and Communications.
- Reviewer in International Journal of System Assurance Engineering and Management
- Reviewer in Iranian Journal of Science and Technology, Transactions of Electrical Engineering

Professional Membership

- Member of International Association of Engineers (IAENG) Membership No-170204
- Member of IEEE Member: 94615477
- Member of Internet Society Member ID: 182181
- Member of Computer Science Teachers Association (CSTA) Member Number: 52780881
- Member of Technical Programme Committee in 5th International Conference on Computing for Sustainable Global Development Technically Sponsored by IEEE Advancing Technology for Humanity (IEEE Conference ID-42835)
- Member of Universal Association of Computer and Electronics Engineers, Membership Id- AM101000581648

- Member of Reviewer committee in the 8th International Conference on Computer, Electrical and Electronics Engineering & Technology (ICEEET-2018) April 17-18, 2018 Kyoto (Japan)
- Member of Technical Program Committee (TPC) in the Automation and computational Engineering, IEEE sponsored"(ICACE- 2018) scheduled from 3rd - 5th Oct. 2018.
- Associate Editor in the" GAP Interdisciplinary- A Global Journal of Interdisciplinary Studies (ISSN- 2581-5828)"
- Key note speaker in the" 6th CSERD International Conference-Research & Innovation Trends (ICRIT-2018) "
- Member of Technical Program Committee (TPC) in the Automation and computational Engineering, IEEE sponsored"(ICACE- 2019) scheduled from April 2018
- Key note speaker in the" International Conference on Environmental Science & Covid-19 (ICESC-2021) (<https://sites.google.com/view/icdsc/keynote-speaker>)

FDP/ WORKSHOP/ SEMINAR/ STTP/ WEBINAR Attended

- Attended Workshop on Student Assessment by Prof. Bill Boyle in King Khalid University, Saudi KSA.
- Attended Workshop on Teaching Strategies by Prof. Brain Boyd in King Khalid University, Saudi KSA.
- Attended Seminar on French in the College of Science & Arts Tanumah, King Khalid University, Saudi Arabia.
- Attended Workshop on E-learning by Prof. Bill Boyle in King Khalid University, KSA.
- Attended Workshop on Teaching Strategies by Prof. Brain Boyd in King Khalid University, KSA.
- Attended two seminars at Jamia Millia Islamia New Delhi on Neural Network & Software Engineering conducted by the Computer Engineering Department Jamia Millia Islamia.
- Attended Conference conducted by the Computer Engineering Department Jamia Millia Islamia on Theory of Automation.
- Attended Conference conducted by the Computer Engineering Department Jawaharlal University New Delhi on Computer Network.
- I have done software trainee in STG International (software tech. group) as a part of six month training during the period of my teaching.
- During Training work on IBM Live project.
- Attended One week FDP on " Online National Faculty Enrichment Programme" organized by the Internal Quality Assurance Cell of Mannar Thirumalai Naicker College, Madurai, India, 13th May - 19th May 2020.

- Attended One week FDP on " Machine learning and Deep Learning:Research and Applications Perspectives" organized by the Department of Computer Science & Engineering, Poornima College of Engineering, Jaipur, held on 20-25 July, 2020.
- Attended One week FDP on " Artificial Intelligence using Python" organized by the Brain vision Solutions India Pvt.Ltd. & National Youth Council of India, 14th September - 19th September 2020.
- Attended One week FDP on "Emerging trends in computer science & Engineering and their applications " organized by the Jointly Organized by Department of Computer Science & Engineering, Nawab Shah Alam Khan College of Engineering & Technology & C-DAC Bangalore., 5th August - 9th August 2020.
- Attended One week FDP on "Emerging Trends & Technologies in Data Science" organized by the Jointly Organized by the HKBK College of Engineering, India, 13th – 20th August 2020.
- Attended One week FDP on "Python and Mobile Application Development" organized by the Jointly Organized Department of Computer Science and Engineering,GMR Institute of Technology, Rajam, Andhra Pradesh during 24th – 29th August 2020.
- Attended One week FDP on "Scientific Writing Using Latex" organized by Department of Computer Sciences, BGSB University, Rajouri, from 05th October, 2020 to 9th of October,2020
- Participated in Five days FDP on "Data Analysis & Mining with Python" organized by the Department of Computer Science & Engineering, CMR College of Engineering, Hyderabad, India, 8th November - 12th November 2021.
- Participated in Five days FDP on "Data Science: Tools and Research" organized by the Department of Artificial Intelligence & Data Science, VIIT, Pune, India in association with Society for Data Science, 1st November – 5th November 2022.
- One day workshop “R Programming” Employability' from 28th July, 30th July, 2020 organized by Malla Reddy Institute of Science & Technology.
- Participated in One Day Online National-Level Workshop on “Image Classification using MATLAB” conducted by Department of CSE, SCSE, JAIN Deemed to be University, Bangalore, held on 24th May 2020.
- Attended the workshop (New Trends for the Evaluation & Measurement Center and the Establishment of Items Bank) Which was organized by Evaluation & Measurement Center, King Khalid University, Abha, Saudi, Arabia Monday 11/5/2020 G
- Certificate of Completion is hereby granted for successful completion of:Independent Applying the QM Rubric (Virtual) (APPQMR), King Khalid University, Abha, Saudi, November 25, 2020
- E-Learning Deanship at King Khalid University Certifies for the completion of the course Learning Practitioner Which has been held via LMS (Blackboard), King Khalid University, Abha, Saudi Arabia, From 15/09/2020 To 21/09/2020.
- Certificate of Completion on the following module ”How to build empathy in research” organized by Elsevier on Friday 24 July, 2020

- Certificate of Completion on the following module "Plagiarism: Decision making & dealing with grey-zones across academic Fields" organized by Elsevier on Friday 24 July, 2020
- Certificate of Completion on the following module "Two Day Workshop on "Aligning Yourself to the Publishing Process" organized by Elsevier on Friday 24 July, 2020
- Certificate of Appreciation for the completion of National Level Quiz on "Computer Networks" organized by Department of MCA, VES Institute of Technology, Mumbai, in association with Institute Innovation Council(IIC) on 28-6-2020. Certificate Id: IAKDAY-CE000156.
- One day workshop on "NEURAL NETWORKS -JOURNEY FROM SHALLOW TO DEEP LEARNING" hosted by Department of Information Science & Engineering on June 5, 2020.
- Has completed the 2-days Online Training on "Cyber Hygiene Practices and Digital Signatures" as part of Faculty Development Program (FDP) conducted in collaboration with Dept. of CSE, Nawab Shah Alam Khan College of Engineering and Technology, Hyderabad. This training is conducted by C-DAC Bangalore as part of Information Security Education and Awareness (ISEA) project funded by Ministry of Electronics And Information Technology, Govt. of India.
- 5-Days Online Faculty Development Program on DEEP LEARNING & ITS APPLICATIONS : THEORY TO PRACTICE from 6th - 10th July, 2020, organised by Dept of Computer Science & Engineering, Sasi Institute of Technology & Engineering, Tadepalligudem.
- Participated in One day National Level Webinar "Cyber Security" on 23.04.2021 organised by G.T.N.Arts College.
- Participated in "A Stress Relief Session on How to Attain Zero State of Mind", organized by, Department of Mechanical Engineering, Smt. Kashibai Navale College of Engineering, Vadgaon Bk, Pune-41
- Attended Webinar on "Mathematics Behind Machine Learning" organized by Department of Applied Sciences and Humanities, MEC held on 20 th August, 2020. Mewat Engineering College, Nuh,(Haryana Waqf Board, Government of Haryana), ECertificate No: BUOYHM-CE000331
- Has Participated in Online National Level Workshop on "Python Programming-Intermediate" Held on 7th June 2020.
- Participated in one day online workshop titled "Machine Learning for Remote Sensing Data Classification", conducted by this institute on 01-06-2020. The participant attended the workshop at **ISRO, IIRS** Outreach network center.
- Participated in the two-day International Webinar on Data Science Using Python organized by the Department of Statistics, Bharathiar University, Coimbatore, Tamil Nadu, India during September 10 - 11, 2020.

- Participated in the webinar on “CLOUD COMPUTING” organized by the Department of Information Technology, Pope’s College (Autonomous), Sawyerpuram, Thoothukudi(Dist) on 3rd July 2020.

Work Experience

<p>Organization: Prakash Institute, Greater Noida, India</p> <p>Duration: January 2010 to August 2012</p> <p>Designation: Assistant Professor in the Department of Computer Science</p>
<p>Organization: King Khalid University</p> <p>Duration: September 2012 to July 2024</p> <p>Designation: Lecturer (Rank-Assistant Professor) in the Department of Computer Science, College of Science & Arts Tanumah, King Khalid University, Saudi Arabia.</p>
<p>Administrative Experience:</p> <p>Organization: King Khalid University</p> <p>Duration: September 2012 to November 2016</p> <p>Designation: <i>Department Head</i> in the Department of Computer Science, College of Science & Arts Tanumah, King Khalid University, Saudi Arabia.</p>
<p>Organization: King Khalid University</p> <p>Duration: August 2024 to present</p> <p>Designation: Assistant Professor in the Department of Computer Science, Applied Colleges, King Khalid University, Saudi Arabia.</p>

Technical Skills

<p>Main:</p> <p>Python Programming, HTML, C. C++</p>
--

Databases: SQL SERVER, ORACLE 8i
Operating System: WINDOWS 2007/xp,UNIX, Linux

Personal Details

Name : Dr. MUDASSIR KHAN
Mother's Name : RAIFA BEGUM
Date of Birth : 10-07-1986
Sex : Male
Marital status : Married
Passport number : T2452339
Linguistic proficiency : English, Urdu, Hindi, Arabic

References

Available on request.

Declaration

I **Dr. Mudassir Khan** here by states that the information provided by me is true to the best of my knowledge.

Place: Abha, Saudi Arabia

Date:



(Dr.Mudassir Khan)