

Resume



KASHIF KHAN

Assistant Professor
Directorate of Distance Education,
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Academic Qualifications:

1. **Ph.D.** on a thesis titled “**Applications of Wavelets in Signal Processing**” under the supervision of **Prof. Khalil Ahmad** from Department of Mathematics, Jamia Millia Islamia, New Delhi-110 025 in January, 2013.
2. **M. Sc. (Mathematics)** from C.C.S.University, Meerut (64.5%) in 2006.
3. **B.Sc.** from C.C.S. University, Meerut (60.62%) in 2004.

Computer Skills:

MS Word, Excel, Matlab, Latex.

Area of Research:

Wavelet analysis, Signal processing

Teaching Experience:

S. No.	Name of the Institution/University	Courses	From	To
1	Maulana Azad National Urdu University, Gachibowli, Hyderabad, Telangana- 500032.	UG/PG	06 Sept, 2016	Till Date
2	Al-Falah University, Faridabad Haryana-121004	UG/PG	29 Aug, 2014	31 Aug, 2016
3	Jamia Millia Islamia, New Delhi-110025	UG/PG	29 July, 2013	21 April, 2014

Papers Published/Communicated

Details of Research Papers:

1. Pankaj Sharma, Kashif Khan and Khalil Ahmad, Image denoising method based on local neighbourhood and modified mean in wavelet packet domain, Global Sci-Tech, **India**, 9(3), pp. 129-137, 2017
2. Pankaj Sharma, Kashif Khan and Khalil Ahmad, Applications of Wavelet Packets in Image Denoising, Australian Journal of Basic and Applied Sciences, AENSI Publisher, **Jordan**, 9(31) September 2015.
3. Pankaj Sharma, Kashif Khan and Khalil Ahmad , Image denoising using local contrast and adaptive mean in wavelet transform domain, Int. J. of Wavelets, Multi. and Inf. Proc., World Scientific Publishing Company, **Singapore**, 12(5), 2014.

4. Pankaj Sharma and Kashif Khan, A New Thresholding Method for Denoising Speech Signal Using Wavelet Packet Transform, JMI International Journal of Mathematical Sciences, **India**, 4(1), pp. 41-51, 2013.
5. Kashif Khan, Pankaj Sharma and Khalil Ahmad , Applications of Wavelet Packet in Image Denoising, Journal of Bioinformatics and Intelligent Control, American Scientific Publishers, **USA**, 1(2), Dec. 2012, pp. 196-202(7).
6. Parvaze Ahmad Dar, Afroz and Kashif Khan, Comprehensive Study: Wavelet Transform for Digital Image Processing Like Image Enhancement, Image Compression and Image De-Noiseing, Global Sci-Tech, 12(2), pp- 106-116, April-June 2020.

Participation in National and International Conferences/Workshops:

1. Participated in the International Conference on Modelling of Engineering and Technological Problems (ICMETP-2009) held at BMASEngineeringCollege, Keetham, Agra during 14-16 January, 2009.
2. Participated in the International Conference on Recent Trends in Mathematics and its Applications (ICRTMA-09) held at Jamia Millia Islamia, New Delhi during 30-31 March, 2009.
3. Participated in the Satellite Conference on International Congress of Mathematicians 2010 (ICM 2010) on Mathematics in Science and Technology during 14-17August, 2010.
4. Participated and presented a paper entitled “A new thresholding method for denoising speech signal using wavelet packet transform” in the International Conference on Analysis and its Applications held at Aligarh MuslimUniversity, Aligarh on Nov. 19-21, 2011.
5. Participated in the International workshop on wavelets, frames and applications held at Kirori Mal College, New Delhi, India during 15-21 Dec. 2011.
6. Participated and presented a paper entitled “Applications of wavelets in image denoising ”in the National Conference on Applied Mathematics and Computational Physics (NCAMCP) held at Hindu College, Moradabad, India during 25-26, Feb., 2012.
7. Participated in a one day seminar cum workshop on Mathematics and Computing held at Delhi Technological University (Formerly Delhi College of Engineering) ShahbadDaultapur, Delhi, India on March 22, 2012.
8. Participated in International Conference on Emerging Mathematical Methods, Models and Algorithms for Science and Technology held at Gautam Buddha University, Greater Noida, U.P. during 15-16 Dec., 2012.
9. Participated in a one day workshop on Cyber Security & Malware Analysis held at Maulana Azad National Urdu University, Hyderabad, India on Nov., 2, 2016.
10. Participated in the National Urdu Science Congress held at Maulana Azad National Urdu University, Hyderabad, India during 16-17 Feb., 2017.
11. Coordinated and Managed Tech-Turing- 2017 as faculty Coordinator, organized by School of Computer Science and Information Technology on March 07, 2017.
12. Participated in the International Conference on Emerging Trends and Issues in Information Technology & Communication, held at Maulana Azad National Urdu University, Hyderabad, India, during 17-18 March, 2018.
13. Member of Organizing Committee for the National Conference on Emerging Trends and Issues in Information Technology & Communication, held at Maulana Azad National Urdu University, Hyderabad, India, during 17-18 March, 2018.
14. Session Repertoire for the National Conference on Emerging Trends and Issues in Information Technology & Communication, held at Maulana Azad National Urdu University, Hyderabad, India, during 17-18 March, 2018.
15. Coordinated and Managed Tech-Turing- 2018 as faculty Coordinator, organized by School of Computer Science and Information Technology on March 13, 2018.
16. Participated in the National Urdu Science Congress held at Maulana Azad National Urdu University, Hyderabad, India during 25-26 Feb., 2020.
17. Participated in the Workshop on Development of Programme Guides of ODL Programmes on 03rd December 2021 organized by the STRAQ Unit, Directorate of Distance Education, Maulana Azad National Urdu University, Hyderabad.

18. Participated in the Two Day Orientation Program for Teaching Faculty of DDE on 24-25 January 2022 organised by the STRAQ Unit, Directorate of Distance Education, Maulana Azad National Urdu University, Hyderabad.
19. Acted as a member of organizing committee in the Online International Symposium on Differential Geometry and Its Applications organized by the Department of Mathematics, School of Sciences, Maulana Azad National Urdu University, Hyderabad, India during March 30-31, 2022.

PersonalDetails:

Father's Name- Mr. Qamar Mohd. Khan
Date of Birth- 11thDecember, 1983
Marital Status- Married

Languages Known:

Urdu, English and Hindi

References

1. Prof. Abdul wahid, Department of Computer Science & I. T., Maulana Azad National Urdu University, Hyderabad, India, 500032.
2. Prof. Ayub Khan, Department of Mathematics, Jamia Millia Islamia, New Delhi-110 025.
3. Prof. Khalil Ahmad, Department of Mathematics, Jamia Millia Islamia, New Delhi-110 025.

Kashif Khan

Place: Hyderabad

(KASHIF KHAN)

Date: 20-03-2020