List of Publications
Dr. Md. Rashedul Islam

Publications (Summary):

Total number of publications: 94

International Journals (41): 2024 (3), 2023(2), 2022(4), 2021(4), 2020(5), 2019(4), 2018(1), 2017(3), 2016(6), 2015(1), 2014(3), 2012(1), 2011(3), 2010(1)

Int. Conferences (46): 2023(3), 2022(1), 2021(5), 2020(4), 2019(5), 2018(7), 2017(7), 2016(1), 2015(2), 2014(6), 2009(3), 2006(2)

Korean Conferences (3): 2014(2), 2013(1)

Book/Book Chapter (4): 2017(1) 2016(2) 2015(1)

Publications in Journals:

- IEEE Transactions on Industrial Electronics: SCI, IF: 8.236, JCR=0.8%, Q1
- IEEE Access: SCI, IF: 3.476, Q1
- Information Sciences: SCI, IF= 6.795, Q1
- Cancer: SCIE, IF= 6.639 Q1
- Biology: SCIE IF= 5.079
- Sensors: SCIE, IF=3.576, Q1
- Journal of Healthcare Engineering: SCIE, IF=3.822, Q2
- Multimedia Tools and Applications: SCIE, IF: 2.75, Q1
- Applied Science: SCIE, IF=2.679, Q1
- Journal of Sensors: SCIE, IF: 2.137, Q2
- Symmetry: SCIE, IF=2.645, Q2
- Shock and Vibration: SCIE, IF 1.543, Q2
- Ad Hoc & Sensor Wireless Networks: SCIE, IF=1.043, Q3

And others

Publications (details):

International Journal (41):

1. 2024: Khan MD Hasib, M.F. Mridha, MD Humaion Kabir, Kazi Omar Faruk, Rabeya Khatun Muna, Shariful Iqbal, **Md Rashedul Islam***; Yutaka Watanobe, "DCNN: Deep Convolutional Neural Network with XAI for Efficient Detection of Specific Language Impairment in Children", **in IEEE Access**, Accepted **(SCI, IF=3.476, Q1)**

2. 2024: Nadeem Ahmed, Md Obaydullah Al Numan, Raihan Kabir, **Md Rashedul Islam*,** and Yutaka Watanobe, "A Robust Deep Feature Extraction Method for Human Activity Recognition Using a Wavelet Based Spectral Visualisation Technique", **Special Issue Human Activity Recognition Using Sensors and Machine Learning: 2nd Edition**, Sensors 2024, 24(13), 4343

3. 2024, Raihan Kabir, Yutaka Watanobe*, **Md Rashedul Islam**, and Keitaro Naruse, Enhanced Robot Motion Block of A-Star Algorithm for Robotic Path Planning, Sensors 2024, 24(5), 1422 **(SCIE, IF=3.576, Q1)**

4. 2023: Ashfia Jannat Keya; Md Mohsin Kabir; Nusrat Jahan Shammey; M. F. Mridha; **Md Rashedul Islam***; Yutaka Watanobe, "G-BERT: An Efficient Method for Identifying Hate Speech in Bengali Texts on Social Media", **in IEEE Access**, vol. 11, pp. 79697-79709, 2023 **(SCI, IF=3.476, Q1)**

5. 2023: M. F. Mridha, Zabir Mohammad, Muhammad Mohsin Kabir, Aklima Akter Lima, Sujoy Chandra Das, **Md Rashedul Islam***, Yutaka Watanobe, "An Unsupervised Writer Identification Based on Generating Clusterable Embeddings", Computer Systems Science and Engineering 2023, 46(2), 2059-2073, **(SCIE, IF=4.397, Q2)**

6. 2022: M. F. Mridha, Akibur Rahman Prodeep, A. S. M. Morshedul Hoque, **Md. Rashedul Islam**, Aklima Akter Lima, Muhammad Mohsin Kabir, Md. Abdul Hamid, Yutaka Watanobe, "A Comprehensive Survey on the Progress, Process, and Challenges of Lung Cancer Detection and Classification", Journal of Healthcare Engineering, vol. 2022, Article ID 5905230, 43 pages, 2022. **(SCIE, IF=3.822, Q2)**

7. **2022: Md Rashedul Islam**, Aklima Akter Lima, Sujoy Chandra Das, M. F. Mridha, Akibur Rahman Prodeep, Yutaka Watanobe, "A Comprehensive Survey on the Process, Methods, Evaluation, and Challenges of Feature Selection," in *IEEE Access*, vol. 10, pp. 99595-99632, 2022, doi: 10.1109/ACCESS.2022.3205618. **(SCI, IF=3.476, Q1)**

8. 2022: Lima, Aklima A., M. F. Mridha, Sujoy C. Das, Muhammad M. Kabir, **Md. Rashedul Islam***, and Yutaka Watanobe. 2022. "A Comprehensive Survey on the Detection, Classification, and Challenges of Neurological Disorders" Biology 11, no. 3: 469. **(SCIE, IF=5.079, Q1)**

9. 2022: Raihan Kabir, Yutaka Watanobe, **Md Rashedul Islam**, Naruse, K.; Md Mostafizur Rahman, Unknown Object Detection Using a One-Class Support Vector Machine for a Cloud–Robot System. *Sensors* 2022, *22*, 1352 **(SCIE, IF=3.576, Q1)**

10. 2021: Muhammad Firoz Mridh, Md. Abdul Hamid, Muhammad Mostafa Monowar, Ashfia Jannat Keya, Abu Quwsar Ohi, **Md. Rashedul Islam** and Jong-Myon Kim 4,* **"A Comprehensive Survey on Deep-Learning-Based Breast Cancer Diagnosis."** Cancers. 2021; 13(23):6116. **(SCIE IF=6.639, Q1).**

11. **2021:** Muhammad F. Mridha, Abu Q. Ohi, Muhammad M. Monowar, Md. A. Hamid, **Md. Rashedul Islam***, and Yutaka Watanobe "U-Vectors: Generating Clusterable Speaker Embedding from Unlabeled Data" *Applied Sciences* 11, no. 21: 10079 **(SCIE IF=2.679, Q2).**

12. **2021:** Nasima Begum, Md Azim Hossain Akash, Sayma Rahman, Jungpil Shin, **Md Rashedul Islam***, and Md Ezharul Islam*, "User Authentication Based on Handwriting Analysis of Pen-Tablet Sensor Data Using Optimal Feature Selection Model", Future Internet 2021, 13(9), 231 **(ESCI, Q2)**

13. **2021 (Survey Article):** M. F. Mridha, Sujoy Chandra Das, Muhammad Mohsin Kabir, Aklima Akter Lima, **Md. Rashedul Islam*** and Yutaka Watanobe, "Brain-Computer Interface: Advancement and Challenges", *Sensors* 2021, *21*(17), 5746 **(SCIE, IF=3.576, Q1)**

14. **2020:** Rasel Bhuiyan, Nadeem Ahmed, Md Amiruzzaman *, **MD Rashedul Islam***, A Robust Feature Extraction Model for Human Activity Characterization using 3-axis Accelerometer and Gyroscope Data, Sensors 2020, 20, 6990. **(SCIE, IF=3.275, Q1)**

15. **2020: MD Rashedul Islam**, Md Amiruzzaman, Shahriar Nasim, Jungpil Shin, "Smoke Object Segmentation and the Dynamic Growth Feature Model for Video-Based Smoke Detection Systems" **Symmetry 2020**, vol. 12(7), no. 1075, 30 June 2020 **(SCIE, IF=2.645, Q2)**

16. **2020:** Jungpil Shin; Md Abdur Rahim; **Md Rashedul Islam**; Keun Soo Yun, "A novel approach of cursive signature generation for personal identity", International Journal of Computer Applications in Technology, vol. 62, no. 4, pp, , 21 May 2020 **(SCOPUS)**

17. **2020:** Nadeem Ahmed, Jahin Ibna Rafiq, **Md Rashedul Islam*,** "Enhanced Human Activity Recognition Based on Smartphone Sensor Data Using Hybrid Feature Selection Model", *Sensors* 2020, *20*, 317**. (SCIE, IF=3.275, Q1)**

18. **2020:** Md Abdur Rahim, Jungpil Shin, **Md. Rashedul Islam**, "Hand Gesture Recognition-Based Non-Touch Character Writing System on a Virtual Keyboard", **Multimedia Tools and Applications** (2020) doi:10.1007/s11042-019-08448-6 **(SCIE, IF=2.101, Q1).**

19. **2019:** Md Abdur Rhaim, Jungpil Shin, **Md Rashedul Islam**, "Gestural Flick Input-Based Nontouch Interface for Character Input", **The Visual Computer (TVCJ), pp. 1-14**, 2019 **(SCIE, IF=1.415, Q2).**

20. **2019:** Md Abdur Rhaim, **Md Rashedul Islam**, Jungpil Shin, "Non-touch Sign Word Recognition Based on Dynamic Hand Gesture using Hybrid Segmentation and CNN Feature Fusion", **Applied Science**, 2019, *9*(18), 3790. **(SCIE, IF=2.217, Q1).**

21. **2019: MD Rashedul Islam,** Young-Hun Kim, Jaeyoung Kim, Jong–Myon Kim *, "Detecting and Learning Unknown Fault States by Automatically Finding the Optimal Number of Clusters for Online Bearing Fault Diagnosis", **Applied Science**, 2019, 9(11), 2326**. (SCIE, IF=2.679, Q1).**

22. **2019:** Jungpil Shin, **Md Rashedul Islam**, Md Abdur Rhaim, Hyung-Jin Mun, "Arm Movement Activity Based User Authentication in P2P Systems", Peer-to-Peer Networking and Applications, 2019, https://doi.org/10.1007/s12083-019-00775-7. **(SCIE, IF=2.397, Q2).**

23. **2018: Rashedul Islam**, Jia Uddin, Jong-Myon Kim, "Texture Analysis Based Feature Extraction Using Gabor Filter and SVD for Reliable Fault diagnosis of an Induction Motor", International Journal of Information Technology and Management (IJITM), Vol. 17, No. 1/2, PP. 20-32, Jan-2018, **(SCOPUS, Q4)**

24. **2017:** Dileep K. Appana, **Rashedul Islam**, Sheraz A. Khan, Jong-Myon Kim, A video-based smoke detection using smoke flow pattern and spatial-temporal energy analyses for alarm systems, **Information Sciences**, Volumes 418–419, December 2017, Pages 91-101, ISSN 0020-0255. **(SCI, IF= 6.795, Q1)**

25. **2017:** Manjurul Islam, **Rashedul Islam** and Jong-Myon Kim, "A Hybrid feature selection scheme based on local compactness and global separability for improving roller bearing diagnostic performance", Artificial Life and Computational Intelligence, Volume 10142 of the series Lecture Notes in Computer Science (LNCS) pp 180-192.

26. **2017:** Dileep Appana, **Rashedul Islam** and Jong-Myon Kim, "Reliable Fault Diagnosis of Bearings Using Distance and Density Similarity on an Enhanced k-NN", Artificial Life and Computational Intelligence, Volume 10142 of the series Lecture Notes in Computer Science (LNCS) pp 193-203**.**

27. **2016: Md. Rashedul Islam**, Islam, J. Uddin, J.-M. Kim, "Acoustic Emission Sensor Network Based Fault Diagnosis of Induction Motors Using a Gabor Filter and Multiclass Support Vector Machines," **Ad Hoc & Sensor Wireless Networks** (AHSWN), Vol. 34, pp. 273-287, Dec. 2016. **(SCIE, IF=1.043, Q3)**

28. 2016: Md. Sharif Uddin, **Rashedul Islam**, Sheraz Ali Khan, Jaeyoung Kim, Jong-Myon Kim, Seok-Man Sohn and ByeongKeun Choi, "Distance and Density Similarity Based Enhanced k-NN Classifier for Improving Fault Diagnosis Performance of Bearings", **Shock and Vibration,** vol. 2016, Article ID 3843192, 11 pages, Oct 2016. doi:10.1155/2016/3843192 **(SCIE, IF 1.543, Q2)**

29. **2016: Md. Rashedul Islam**, Md. Sharif Uddin, Sheraz Khan, Jong-Myon Kim, and CheolHong Kim, "Multi-core Accelerated Discriminant Feature Selection for Real-time Bearing Fault Diagnosis", Trends in Applied Knowledge-Based Systems and Data Science, LNCS, vol. 9799, pp 645-656.

30. **2016:** Myeongsu Kang, **Rashedul Islam**, JaeYoung Kim, Jong-Myon Kim, Michael Pecht, "A Hybrid Feature Selection Scheme for Reducing Diagnostic Performance Deterioration Caused by Outliers in Data-Driven Diagnostics**", IEEE Transactions on Industrial Electronics (TIE),** VOL. 63, NO. 5, MAY 2016, **(ISI-SCI, IF: 8.236, JCR=0.8%, Q1)**

31. **2016:** Jia Uddin, **Md. Rashedul Islam**, Jong-Myon Kim, "A Two Dimensional Fault Diagnosis Model of Induction Motors using Gabor Filter on Segmented Images", International Journal of Control and Automation, Vol. 9, No. 1, January 2016, **(SCOPUS, Q4)**

32. **2016: Rashedul Islam,** Sheraz Ali Khan, and Jongmyon Kim, "Discriminant feature distribution analysis-based hybrid feature selection for online bearing fault diagnosis in induction motors", **Journal of Sensors**, vol. 2016, pp. 1-16, 2016, Article ID 7145715, **(SCIE, IF: 2.137, Q2)**

33. **2015: Md. Rashedul Islam**, Jong-Myon Kim, A Centroid-GPS Model to Improving Positioning Accuracy for a Sensitive Location-Based System, Lecture Notes in Electrical Engineering Volume 331, 2015, pp 187-196, Mar 05 2015. **(SCOPUS)**

34. **2014:** Myeongsu Kang, Shohidul Islam, **Rashedul Islam**, and Jong-Myon Kim, "Accelerating the formant synthesis of haegeum sounds using a general-purpose graphics processing unit", **Multimedia Tools and Applications, Springer**, October, 2014, DOI 10.1007/s11042-014-2297-3. **(SCIE, IF: 2.75, Q1)**

35. **2014:** Jia Uddin, **Rashedul Islam**, and Jong-Myon Kim, "Texture Feature Extraction Techniques for Fault Diagnosis of Induction Motors", Journal of Convergence, vol. 5, no. 2, pp. 15-20 June 2014

36. **2014: Md. Rashedul Islam**, Jong-Myon Kim, "An Effective Approach to Improving Low-Cost GPS Positioning Accuracy in Real Time Navigation", **The Scientific World Journal,** vol-2014 pp-1-8, June 2014, Article ID 671494, doi:10.1155/2014/671494 **(SCIE, IF: 1.73 (2014), Q2)**

37. **2012: Md. Rashedul Islam**, Aloke Kumar Shah, Md. Rofiqul Islam, "Experimental Evaluation of parallelism in real time execution", Research Notes in Information Science (ISSN: 2093-1956). Vol.10, October 2012

38. **2011:** Md. Shafiul Azam, **Md. Rashedul Islam**, Md. Omar Faruqe, "Determination of the Traveling Speed of a Moving Object of a Video Using Background Extraction

and Region Based Segmentation", International Journal of Computer Science and Information Security(IJCSIS), Vol. 9, No. 4, April 2011, ISSN 1947-5500, USA

39. **2011: Md. Rashedul Islam**, Md. Rofiqul Islam, Md. Shariful Alam, Md. Shafiul Azam "Experiences and comparison study of EPC & UML for Business Process & IS Modeling ", International Journal of Computer Science and Information Security (IJCSIS) Volume 9 No. 3, March 2011, page-125-133, ISSN: 1947-5500, USA

40. **2011:** Md. Shariful Alam , **Md. Rashedul Islam** , Md. Rofiqul Islam "Organizational improvement using Organizational paradigms with the support of people paradigms", International Journal on Computer Science and Engineering (IJCSE), Vol. 3, Issue 2, 2011, ISSN : 0975-3397, India.

41. **2010: Md. Rashedul Islam**, Md. Rofiqul Islam, Tohidul Arafhin Mazumder "Mobile Application and Its Global Impact", International Journal of Engineering & Technology", International Journal of Engineering & Technology IJET-IJENS Vol. 10 Issue. 06, December 2010, ISSN: 2077-1185, Pakisthan. **(SCOPUS)**

International Conference (45):
1. 2023: S. A. Sibli, R. Kabir, N. Jannat, Y. Watanobe and **Md Rashed Islam**, "Optimal Channel Selection for EEG-Based Enhanced Brain Robot Interface for Autonomous Wheelchair," 2023 12th International Conference on Awareness Science and Technology (iCAST), Taichung, Taiwan, 2023, pp. 185-191,

2. 2023: R. Kabir, Y. Watanobe, **Md Rashedul Islam** and K. Naruse, "Service Point Searching for Disabled People using Wheelchair based Robotic Path Planning and ArUco Markers," *2022 IEEE 8th World Forum on Internet of Things (WF-IoT)*, Yokohama, Japan, 2022, pp. 1-7

3. 2023: Md. Fahim; Md. Ekhtiar Uddin; Rizve Ahmed; **Md. Rashedul Islam**; Nadeem Ahmed, "A Machine Learning Based Analysis Between Climate Change and Human Health: A Correlational Study", 2022 International Conference on Computer and Applications (ICCA), 20-22 December 2022, Cairo, Egypt (published 14 February 2023).
   URL: https://ieeexplore.ieee.org/document/10039484

4. 2022: Akhtar, S., Kasem, R., Linza, A., Das, M.C., **MD Rashedul Islam**., Kobir, R. (2022). Mental Disability Detection of Children Using Handwriting Analysis. In: Islam, A.K.M.M., Uddin, J., Mansoor, N., Rahman, S., Al Masud, S.M.R. (eds) Bangabandhu and Digital Bangladesh. ICBBDB 2021. Communications in Computer and Information Science, vol 1550. Springer

5. **2021:** Raihan Kabir, Yutaka Watanobe, **Md Rashedul Islam** and Keitaro Naruse, "An Efficient Cloud Framework for Multi-robot System Management", The 20th International Conference on Intelligent Software Methodologies, Tools, and Techniques (SOMET 2021), September 21~23, 2021, Iwate, Japan. **Accepted**

6. **2021:** Raihan Kabir, Yutaka Watanobe and **Md Rashedul Islam**, "A Cloud-based Robot Framework for Indoor Object Identification Using Unsupervised Segmentation Technique and Convolution Neural Network (CNN)", The 34th International Conference on Industrial, Engineering & Other Applications of Applied Intelligent Systems (IEA/AIE 2021), July 26 – July 29, 2021, Kuala Lumpur, Malaysia, Online: 19 July 2021

7. ***2021:** Shammi Akhtar, Moumita Mehjabin Dipti, Tahasina Afroze Tinni, Pallab Khan, Raihan Kabir, **Md Rashedul Islam*** "Analysis on Handwriting Using Pen-Tablet for Identification of Person and Handedness", 2021 International Conference on Information and Communication Technology for Sustainable Development (ICICT4SD), 27-28 February, 2021, Dhaka, Bangladesh.

8. **2021:** Rasel Ahmed Bhuiyan, Md Amiruzzaman, Nadeem Ahmed, and **MD Rashedul Islam*,** "Efficient Frequency Domain Feature Extraction Model using EPS and LDA for Human Activity Recognition", 3rd IEEE International Conference on Knowledge Innovation and Invention 2020 (IEEE ICKII 2020), Kaohsiung, Taiwan, August 21-23, 2020, Published: 18 Jan 2021
URL: https://ieeexplore.ieee.org/abstract/document/9318786

9. **2021:** Md Azim Hossain Akash; Nasima Begum; Sayma Rahman; Jungpil Shin; Md Amiruzzaman; **Md Rashedul Islam*,** "User Authentication Through Pen Tablet Data Using Imputation and Flatten Function", 3rd IEEE International Conference on Knowledge Innovation and Invention 2020 (IEEE ICKII 2020), Kaohsiung, Taiwan, August 21-23, 2020, Published: 18 Jan 2021
URL: https://ieeexplore.ieee.org/document/9318975

10. ***2020:** Md Abdur Rahim, **Md Rashedul Islam,** Ui-Pil Chong, Jungpil Shin, "Hand movement activity based approach for virtual keyboard input", 3rd Eurasian Conference on Educational Innovation 2020 (ECEI 2020), Hanoi, Vietnam, **Accepted & Presented**

11. **2020:** Nuray Jannat, Sabbir Ahmed Sibli, Md. Anisur Rahaman Shuhag and **Md Rashedul Islam*,** "EEG Motor Signal Analysis Based Enhanced Motor Activity Recognition Using Optimal Denoising Algorithm", Proceedings of International Joint Conference on Computational Intelligence. IJCCI 2019. Algorithms for Intelligent Systems. Springer, pp 125-136, Dhaka, Bangladesh
URL: https://link.springer.com/chapter/10.1007/978-981-15-3607-6_10

12. 2020: Raihan Kabir, Nabila Rahman, Salman Jahan, Md Rajibul Islam and **Md Rashedul Islam***. Discriminant Feature Extraction using Disease Segmentation for automatic Leaf Disease Diagnosis. In Proceedings International Conference on Computing Advancements (ICCA 2020). Article no. 32, Pages 1-7, doi: https://doi.org/10.1145/3377049.3377100, ACM
URL: https://dl.acm.org/doi/abs/10.1145/3377049.3377100

13. **2020:** Nadeem Ahmed, **Md Rashedul Islam**, Umme Kulsum, Md. Rajibul Islam, M. Ershadul Haque, Mohammad Shahriar Rahman, "Demographic Factors of Cybersecurity Awareness in Bangladesh", 2019 5th International Conference on Advances in Electrical Engineering (ICAEE), 26-28 Sept. 2019, Dhaka, Bangladesh, Published 30 Jan 2020.
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15. **2019:** Raihan Kabir, Nadeem Ahmed, Niloy Roy, and **Md Rashedul Islam*,** "A Novel Dynamic Hand Gesture and Movement Trajectory Recognition model for Non-Touch HRI Interface", 2019 IEEE Eurasia Conference on IOT, Communication and

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16. **2019: Md Rashedul Islam,** Md Abdur Rahim, Md Rajibul Islam, and Jungpil Shin, "Genetic Algorithm Based Optimal Feature Selection Extracted by Time-frequency Analysis for Enhanced Sleep Disorder Diagnosis Using EEG Signal", Intelligent Systems and Applications. IntelliSys 2019. Advances in Intelligent Systems and Computing, vol.1038, pp. 881-894, 2020 Springer **(SCOPUS)**
URL: https://link.springer.com/chapter/10.1007/978-3-030-29513-4_65

17. **2019**: Md Abdur Rahim, Jungpil Shin, **Md Rashedul Islam**, "Dynamic Hand Gesture Based Sign Word Recognition Using Convolutional Neural Network with Feature Fusion", 2019 IEEE 2nd International Conference on Knowledge Innovation and Invention (ICKII), Seoul, Korea (South), 2019, pp. 221-224, doi: 10.1109/ICKII46306.2019.9042600., *(Best Paper Award)*
URL: https://ieeexplore.ieee.org/abstract/document/9042600

18. **2019:** Md. Atiqur Rahman, Most. Jannatul Ferdous, Md. Mamun Hossain, **Md Rashedul Islam**, Mohamed Hamada*, "A lossless speech signal compression technique", 1st International Conference on Advances in Science, Engineering and Robotics Technology (ICASERT-2019), Bangladesh,
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19. 2018: **Md Rashedul Islam***, Rasel Ahmed Bhuiyan, Nadeem Ahmed and Md Rajibul Islam, "PCA and ICA Based Hybrid Dimension Reduction Model for Cardiac Arrhythmia Disease Diagnosis", IEEE 10th International Conference on Humanoid, Nanotechnology, Information Technology, Communication and Control, Environment, and Management, Baguio, Philippines, 1st December, 2018.
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29. 2017: Akm Ashiquzzaman, Abdul Kawsar Tushar, **Md. Rashedul Islam**, Dongkoo Shon, Kichang Im, Jeong-Ho Park, Dong-Sun Lim, and Jongmyon Kim, "Reduction of Overfitting in Diabetes Prediction Using Deep Learning Neural Network", 7th iCatse International Conference on IT Convergence and Security, 2017 (LNEE), 25-28 Sep 2017, Korea,
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30. **2017:** Hanif Bhuiyan, Jinat Ara, Rajon Bardhan, **Md. Rashedul Islam***, "Retrieving YouTube Video by Sentiment Analysis on User Comment", *2017 IEEE International Conference on Signal and Image Processing Applications (ICSIPA)*, Kuching, 2017, pp. 474-478
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31. **2017:** Young-Hun Kim, M M Manjurul Islam, **Md. Rashedul Islam**, Jong-Myon Kim, "Genetic Algorithm Based Discriminant Feature Selection for Improved Fault Diagnosis of Induction Motor", The 19th Int'l Conf on Artificial Intelligence ICAI'17 (CSREA Press), July 17-20, 2017 in Las Vegas, Nevada, USA.
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32. **2017: Md Rashedul Islam**, Abdul Kawsar Tushar and Jong–myon Kim, "Efficient Bearing Fault Diagnosis by Extracting Intrinsic Fault Information using Envelope Power Spectrum", **2017 IEEE International Conference on Imaging, Vision &Pattern Recognition**, Dhaka, Feb, 2017
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33. **2016: Md Rashedul Islam**, M M Manjurul Islam and Jong–myon Kim, "Feature Selection Techniques for Increasing Reliability of Fault Diagnosis of Bearings", 9th International Conference on Electrical and Computer Engineering (ICECE), 2016 ICECE2016, Dhaka, Dec 2016.
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