

DAFTAR PUSTAKA

- Abegaz, Tadesse M, Ahmead Baljoon, Oluwaseun Kilanko, Fatimah Sherbeny, and Askal Ayalew Ali. 2023. "Machine Learning Algorithms to Predict Major Adverse Cardiovascular Events in Patients with Diabetes." *Computers in Biology and Medicine* 164(May).
- Aieb, Amir, Khodir Madani, Marco Scarpa, Brunella Bonacorso, and Khalef Lefsih. 2019. "A New Approach for Processing Climate Missing Databases Applied to Daily Rainfall Data in Soummam Watershed, Algeria." *Heliyon* 5(2): e01247. doi:10.1016/j.heliyon.2019.e01247.
- Akinuwesi, Boluwaji A., Kehinde A. Olayanju, Benjamin S. Aribisala, Stephen G. Fashoto, Elliot Mbunge, Moses Okpeku, and Patrick Owate. 2023. "Application of Support Vector Machine Algorithm for Early Differential Diagnosis of Prostate Cancer." : 1–12.
- Ali, Stephen R., Baris A. Ozdemir, and Robert J. Hinchliffe. 2018. "Critical Appraisal of the Quality of Evidence Addressing the Diagnosis, Prognosis, and Management of Peripheral Artery Disease in Patients With Diabetic Foot Ulceration." *European Journal of Vascular and Endovascular Surgery* 56(3): 401–8. doi:10.1016/j.ejvs.2018.05.009.
- Aljundi, Rahaf, Punarjay Chakravarty, and Tinne Tuytelaars. 2017. "Expert Gate: Lifelong Learning with a Network of Experts." *Proceedings - 30th IEEE Conference on Computer Vision and Pattern Recognition, CVPR 2017* 2017-Janua: 7120–29. doi:10.1109/CVPR.2017.753.
- Ambilwade, R. P., and R. R. Manza. 2016. "Prognosis of Diabetes Using Fuzzy Inference System and Multilayer Perceptron." *Proceedings of the 2016 2nd International Conference on Contemporary Computing and Informatics, IC3I 2016*: 248–52. doi:10.1109/IC3I.2016.7917969.
- Aning, Samuel, and Malgorzata Przybyla-Kasperek. 2022. "Comparative Study of Twoing and Entropy Criterion for Decision Tree Classification of Dispersed Data." *Procedia Computer Science* 207(Kes): 2434–43. doi:10.1016/j.procs.2022.09.301.
- Antar, Samar A., Nada A. Ashour, Marwa Sharaky, Muhammad Khattab, Naira A. Ashour, Roaa T. Zaid, Eun Joo Roh, Ahmed Elkamhawy, and Ahmed A. Al-Karmalawy. 2023. "Diabetes Mellitus: Classification, Mediators, and Complications; A Gate to Identify Potential Targets for the Development of New Effective Treatments." *Biomedicine and Pharmacotherapy* 168. doi:10.1016/j.biopha.2023.115734.
- Ayu, Putu Desiana Wulaning, Sri Hartati, Aina Musdholifah, and Detty S. Nurdiati. 2021. "Amniotic Fluid Segmentation Based on Pixel Classification

Using Local Window Information and Distance Angle Pixel.” *Applied Soft Computing* 107: 107196. doi:10.1016/j.asoc.2021.107196.

Azeez, Taoreed Adegoke, Ibikunle Moses Durotoluwa, and Akintomiwa Ibrahim Makanjuola. 2023. “Diabetes Mellitus as a Risk Factor for Stroke among Nigerians: A Systematic Review and Meta-Analysis.” *International Journal of Cardiology: Cardiovascular Risk and Prevention* 18(February). doi:10.1016/j.ijcrp.2023.200189.

Bania, Rubul Kumar, and Anindya Halder. 2020. “R-Ensembler: A Greedy Rough Set Based Ensemble Attribute Selection Algorithm with KNN Imputation for Classification of Medical Data.” *Computer Methods and Programs in Biomedicine* 184: 105122. doi:10.1016/j.cmpb.2019.105122.

Ben-Baruch, Emanuel, Tal Ridnik, Itamar Friedman, Avi Ben-Cohen, Nadav Zamir, Asaf Noy, and Lihi Zelnik-Manor. 2022. “Multi-Label Classification with Partial Annotations Using Class-Aware Selective Loss.” *Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition* 2022-June: 4754–62. doi:10.1109/CVPR52688.2022.00472.

Benhar, H., A. Idri, and J. L Fernández-Alemán. 2020. “Data Preprocessing for Heart Disease Classification: A Systematic Literature Review.” *Computer Methods and Programs in Biomedicine* 195. doi:10.1016/j.cmpb.2020.105635.

Bentkowska, Urszula, Jan G. Bazan, Wojciech Rząsa, and Lech Zaręba. 2019. “Application of Interval-Valued Aggregation to Optimization Problem of K-NN Classifiers for Missing Values Case.” *Information Sciences* 486: 434–49. doi:10.1016/j.ins.2019.02.053.

Bilgin, Satilmis, Ozge Kurtkulagi, Burcin Meryem Atak Tel, Tuba Taslamacioglu Duman, Gizem Kahveci, Atiqa Khalid, and Gulali Aktas. 2021. “Does C-Reactive Protein to Serum Albumin Ratio Correlate with Diabetic Nephropathy in Patients with Type 2 Diabetes Mellitus? The CARE TIME Study.” *Primary Care Diabetes* 15(6): 1071–74. doi:10.1016/j.pcd.2021.08.015.

Blanquero, Rafael, Emilio Carrizosa, Pepa Ramírez-Cobo, and M. Remedios Sillero-Denamiel. 2021. “Variable Selection for Naïve Bayes Classification.” *Computers and Operations Research* 135. doi:10.1016/j.cor.2021.105456.

Boutin, Theo, Issam Bendaoud, Josselin Delmas, Damien Borel, and Cyril Bordreuil. 2023. “Machine Learning Approach for Weld Configuration Classification within the GTAW Process.” *CIRP Journal of Manufacturing Science and Technology* 47(October): 116–31. doi:10.1016/j.cirpj.2023.09.006.

Chaki, Jyotismita, S. Thillai Ganesh, S. K. Cidham, and S. Ananda Theertan. 2022. “Machine Learning and Artificial Intelligence Based Diabetes Mellitus Detection and Self-Management: A Systematic Review.” *Journal of King*

Saud University - Computer and Information Sciences 34(6): 3204–25.
doi:10.1016/j.jksuci.2020.06.013.

Chanmee, Sirichanya, and Kraisak Kesorn. 2023. “Semantic Decision Trees: A New Learning System for the ID3-Based Algorithm Using a Knowledge Base.” *Advanced Engineering Informatics* 58(July). doi:10.1016/j.aei.2023.102156.

Chato, Lina, and Emma Regentova. 2023. “Survey of Transfer Learning Approaches in the Machine Learning of Digital Health Sensing Data.” *Journal of Personalized Medicine* 13(12). doi:10.3390/jpm13121703.

Chen, Zhiyuan, Nianzu Ma, and Bing Liu. 2015. “Lifelong Learning for Sentiment Classification.” *ACL-IJCNLP 2015 - 53rd Annual Meeting of the Association for Computational Linguistics and the 7th International Joint Conference on Natural Language Processing of the Asian Federation of Natural Language Processing, Proceedings of the Conference 2*: 750–56. doi:10.3115/v1/p15-2123.

Cheng, Ching Hsue, Chia Pang Chan, and Yu Jheng Sheu. 2019. “A Novel Purity-Based k Nearest Neighbors Imputation Method and Its Application in Financial Distress Prediction.” *Engineering Applications of Artificial Intelligence* 81(February): 283–99. doi:10.1016/j.engappai.2019.03.003.

Cheruku, Ramalingaswamy, Damodar Reddy Edla, Venkatanareshbabu Kuppili, and Ramesh Dharavath. 2018. “RST-BatMiner: A Fuzzy Rule Miner Integrating Rough Set Feature Selection and Bat Optimization for Detection of Diabetes Disease.” *Applied Soft Computing Journal* 67: 764–80. doi:10.1016/j.asoc.2017.06.032.

Chi, Shengqiang, Yu Tian, Feng Wang, Tianshu Zhou, Shan Jin, and Jingsong Li. 2022. “A Novel Lifelong Machine Learning-Based Method to Eliminate Calibration Drift in Clinical Prediction Models.” *Artificial Intelligence in Medicine* 125(January): 1–12. doi:10.1016/j.artmed.2022.102256.

Christinaki, Eirini, Riccardo Poli, and Luca Citi. 2018. “Bayesian Transfer Learning for the Prediction of Self-Reported Well-Being Scores.” *Proceedings of the Annual International Conference of the IEEE Engineering in Medicine and Biology Society, EMBS 2018-July*: 41–44. doi:10.1109/EMBC.2018.8512255.

Ebrahim, Maad, Abdelhakim Senhaji Hafid, and Mohamed Riduan Abid. 2023. “Lifelong Learning for Fog Load Balancing: A Transfer Learning Approach.” *2023 IEEE/CVF Conference on Computer Vision and Pattern Recognition Workshops (CVPRW)*: 1–13. <http://arxiv.org/abs/2310.05187>.

Eliyani, Sri Hartati, and Aina Musdholifah. 2019. “Machine Learning Assisted Medical Diagnosis for Segmentation of Follicle in Ovary Ultrasound.” : 71–80. https://link.springer.com/chapter/10.1007/978-981-15-0399-3_6.

- Farhana, Soheli. 2021. "Classification of Academic Performance for University Research Evaluation by Implementing Modified Naive Bayes Algorithm." *Procedia Computer Science* 194: 224–28. doi:10.1016/j.procs.2021.10.077.
- Garberg, Grete, Monica Lövestam-Adrian, Salmir Nasic, and Kristina Bengtsson Boström. 2014. "The Prognosis of Diabetic Retinopathy in Patients with Type 2 Diabetes since 1996-1998: The Skaraborg Diabetes Register." *International Ophthalmology* 35(4): 503–11. doi:10.1007/s10792-014-9976-y.
- Goh, Wilson Wen Bin, Harvard Wai Hann Hui, and Limsoon Wong. 2023. "How Missing Value Imputation Is Confounded with Batch Effects and What You Can Do about It." *Drug Discovery Today* 28(9): 103661. doi:10.1016/j.drudis.2023.103661.
- Goyal, Yamini, Amit Kumar Verma, Deepti Bhatt, Arshad Hussain Rahmani, Yasheshwar, and Kapil Dev. 2020. "Diabetes: Perspective and Challenges in Modern Era." *Gene Reports* 20(June): 1–6. doi:10.1016/j.genrep.2020.100759.
- Hachoumi, Nadia, Mohamed Eddabbah, and Ahmed Rhassane El Adib. 2023. "Health Sciences Lifelong Learning and Professional Development in the Era of Artificial Intelligence." *International Journal of Medical Informatics* 178(May). doi:10.1016/j.ijmedinf.2023.105171.
- Hasan, Md Kamrul, Md Ashrafal Alam, Shidhartho Roy, Aishwariya Dutta, Md Tasnim Jawad, and Sunanda Das. 2021. "Missing Value Imputation Affects the Performance of Machine Learning: A Review and Analysis of the Literature (2010–2021)." *Informatics in Medicine Unlocked* 27. doi:10.1016/j.imu.2021.100799.
- Hong, Xianbin, Sheng-uei Guan, Ka Lok Man, and Prudence W H Wong. 2020. "Lifelong Machine Learning Architecture for Classification." : 1–29. doi:10.3390/sym12050852.
- Hosna, Asmaul, Ethel Merry, Jigmey Gyalmo, Zulfikar Alom, Zeyar Aung, and Mohammad Abdul Azim. 2022. "Transfer Learning: A Friendly Introduction." *Journal of Big Data* 9(1). doi:10.1186/s40537-022-00652-w.
- Huang, Min-Wei, Chih-Fong Tsai, Shu-Ching Tsui, and Wei-Chao Lin. 2023. "Combining Data Discretization and Missing Value Imputation for Incomplete Medical Datasets" ed. Sathishkumar Veerappampalayam Easwaramoorthy. *PLOS ONE* 18(11): e0295032. doi:10.1371/journal.pone.0295032.
- Huang, Shigao, Jie Yang, Na Shen, Qingsong Xu, and Qi Zhao. 2023. "Seminars in Cancer Biology Artificial Intelligence in Lung Cancer Diagnosis and Prognosis : Current Application and Future Perspective." *Seminars in Cancer Biology* 89 89(December 2022): 30–37.

- Huang, Xiaoyu, Fengzhan Li, Tingting Yang, Hao Li, Tan Liu, Yingying Wang, Minmin Xu, et al. 2021. "Increased Serum Interleukin-34 Levels as a Novel Diagnostic and Prognostic Biomarker in Patients with Acute Ischemic Stroke." *Journal of Neuroimmunology* 358(June).
- Hubacek, Jaroslav A, Lucie Dlouha, Vera Adamkova, Dana Dlouha, Lukas Pacal, Katerina Kankova, David Galuska, et al. 2023. "Genetic Risk Score Is Associated with T2DM and Diabetes Complications Risks." *Gene* 849(June 2022).
- Irfan, Muhammad, Zheng Jiangbin, Muhammad Iqbal, Zafar Masood, Muhammad Hassan Arif, and Syed Rauf ul Hassan. 2021. "Brain Inspired Lifelong Learning Model Based on Neural Based Learning Classifier System for Underwater Data Classification." *Expert Systems with Applications* 186(June): 115798. doi:10.1016/j.eswa.2021.115798.
- Jadhav, Anil, Dhanya Pramod, and Krishnan Ramanathan. 2019. "Comparison of Performance of Data Imputation Methods for Numeric Dataset." *Applied Artificial Intelligence* 33(10): 913–33. doi:10.1080/08839514.2019.1637138.
- Jäger, Sebastian, Arndt Allhorn, and Felix Bießmann. 2021. "A Benchmark for Data Imputation Methods." *Frontiers in Big Data* 4. doi:10.3389/fdata.2021.693674.
- Jiang, Fei, Yong Jiang, Hui Zhi, Yi Dong, Hao Li, Sufeng Ma, Yilong Wang, et al. 2017. "Artificial Intelligence in Healthcare: Past, Present and Future." *Stroke and Vascular Neurology* 2(4): 230–43. doi:10.1136/svn-2017-000101.
- Kaewbut, Piranee, Natapong Kosachunhanun, Arintaya Phrommintikul, Dujrudee Chinwong, John J. Hall, and Surarong Chinwong. 2022. "Effect of Clinical Inertia on Diabetes Complications among Individuals with Type 2 Diabetes: A Retrospective Cohort Study." *Medicina (Lithuania)* 58(1): 1–17. doi:10.3390/medicina58010063.
- Kag, Aakash, L. M. Jenila Livingston, L. M. Livingston Merlin, and L. G.X. Agnel Livingston. 2019. "Multiclass Single Label Model for Web Page Classification." *2019 International Conference on Recent Advances in Energy-Efficient Computing and Communication, ICRAECC 2019*: 3–8. doi:10.1109/ICRAECC43874.2019.8995087.
- Karunasingha, Dulakshi Santhusitha Kumari. 2022. "Root Mean Square Error or Mean Absolute Error? Use Their Ratio as Well." *Information Sciences* 585: 609–29. doi:10.1016/j.ins.2021.11.036.
- KAYA, Yilmaz, and Ramazan TEKİN. 2022. "Comparison of Discretization Methods for Classifier Decision Trees and Decision Rules on Medical Data Sets." *European Journal of Science and Technology* (35): 275–81. doi:10.31590/ejosat.1080098.
- Khan, Shahidul Islam, and Abu Sayed Md Latiful Hoque. 2020. "SICE: An

- Improved Missing Data Imputation Technique.” *Journal of Big Data* 7(1). doi:10.1186/s40537-020-00313-w.
- Khodae, Pouya, Herna L. Viktor, and Wojtek Michalowski. 2024. 57 Artificial Intelligence Review *Knowledge Transfer in Lifelong Machine Learning: A Systematic Literature Review*. doi:10.1007/s10462-024-10853-9.
- Knaus, Laura, Marino Quarella, Marc Buser, Micha T. Maeder, Frida Renström, and Michael Brändle. 2024. “Screening for Heart Failure in Patients with Diabetes Mellitus in Tertiary Care – A SwissDiab Study.” *Diabetes Research and Clinical Practice* 209(January). doi:10.1016/j.diabres.2024.111565.
- Ko, Tsung-yu, Ting-tse Lin, Jung Chi, Yen-yun Yang, Shu-lin Chuang, Lian-yu Lin, Hsien-li Kao, and Yi-lwun Ho. 2022. “Diabetes Research and Clinical Practice Incidence , Risk Factors and Predictors of Cardiovascular Mortality for Aortic Stenosis among Patients with Diabetes Mellitus.” *Diabetes Research and Clinical Practice* 191(March).
- Kowsher, Md, Mahbuba Yesmin Turaba, Tanvir Sajed, and M. M. Mahabubur Rahman. 2019. “Prognosis and Treatment Prediction of Type-2 Diabetes Using Deep Neural Network and Machine Learning Classifiers.” *2019 22nd International Conference on Computer and Information Technology, ICCIT 2019* (December): 18–20. doi:10.1109/ICCIT48885.2019.9038574.
- Kurniadi, Felix Indra, Rian Cahya Rohmana, and Leon Taufani. 2023. “Local Mean Imputation for Handling Missing Value to Provide More Accurate Facies Classification.Pdf.” : 301–9.
- Lai, Qiong, Bingwen Zhou, Zhiming Cui, Xiaofei An, Lin Zhu, Zhengyu Cao, Shijia Liu, and Boyang Yu. 2023. “Biomedical Signal Processing and Control Development of a Metabolite-Based Deep Learning Algorithm for Clinical Precise Diagnosis of the Progression of Diabetic Kidney Disease.” *Biomedical Signal Processing and Control* 83(December 2022).
- Lai, Xiaochen, Xia Wu, Liyong Zhang, Wei Lu, and Chongquan Zhong. 2019. “Imputations of Missing Values Using a Tracking-Removed Autoencoder Trained with Incomplete Data.” *Neurocomputing* 366: 54–65. doi:10.1016/j.neucom.2019.07.066.
- Lan, QiuJun, Xuqing Xu, Haojie Ma, and Gang Li. 2020. “Multivariable Data Imputation for the Analysis of Incomplete Credit Data.” *Expert Systems with Applications* 141. doi:10.1016/j.eswa.2019.112926.
- Li, Yawei, Xin Wu, Ping Yang, Guoqian Jiang, and Yuan Luo. 2022. “Machine Learning for Lung Cancer Diagnosis , Treatment , and Prognosis.” *Genomics Proteomics Bioinformatics* 20: 850–66. doi:10.1016/j.gpb.2022.11.003.
- Libnao, Michael, Marwin Misula, Christopher Andres, Jester Mariñas, and Aleta Fabregas. 2023. “Traffic Incident Prediction and Classification System Using Naïve Bayes Algorithm.” *Procedia Computer Science* 227: 316–25.

doi:10.1016/j.procs.2023.10.530.

- Liu, Xiaoqian, Junge Zhang, Mingyi Zhang, and Peipei Yang. 2023. "Benchmarking Continual Learning from Cognitive Perspectives." : 1–12. <http://arxiv.org/abs/2312.03309>.
- Lyngdoh, Gideon A., Mohd Zaki, N. M. Anoop Krishnan, and Sumanta Das. 2022. "Prediction of Concrete Strengths Enabled by Missing Data Imputation and Interpretable Machine Learning." *Cement and Concrete Composites* 128(July 2021). doi:10.1016/j.cemconcomp.2022.104414.
- Ma, Ping, Hongli Zhang, Wenhui Fan, and Cong Wang. 2019. "A Diagnosis Framework Based on Domain Adaptation for Bearing Fault Diagnosis across Diverse Domains." *ISA Transactions* (xxxx). doi:10.1016/j.isatra.2019.08.040.
- Ma, Zong fang, Hong peng Tian, Ze chao Liu, and Zuo wei Zhang. 2020. "A New Incomplete Pattern Belief Classification Method with Multiple Estimations Based on KNN." *Applied Soft Computing Journal* 90. doi:10.1016/j.asoc.2020.106175.
- Malik, Ayasha, Veena Parihar, Jaya Srivastava, Harpreet Kaur, and Shafiqul Abidin. 2023. "Prognosis of Diabetes Mellitus Based on Machine Learning Algorithms." *Proceedings of the 17th INDIACom; 2023 10th International Conference on Computing for Sustainable Global Development, INDIACom 2023 (Dm)*: 1466–72.
- Manco, Luigi, Nicola Maffei, Silvia Strolin, Sara Vichi, Luca Bottazzi, and Lidia Strigari. 2021. "Basic of Machine Learning and Deep Learning in Imaging for Medical Physicists." *Physica Medica* 83(March): 194–205. doi:10.1016/j.ejmp.2021.03.026.
- Mansour, Nehal A, Ahmed I Saleh, Mahmoud Badawy, and Hesham A Ali. 2021. 119 Pattern Recognition *Accurate Detection of COVID-19 Patients Based on Distance Biased Naïve Bayes (DBNB) Classification Strategy*. doi:10.1016/j.patcog.2021.108110.
- Marchetti, M., L. Fongaro, A. Bulgheroni, M. Wallenius, and K. Mayer. 2022. "Classification of Uranium Ore Concentrates Applying Support Vector Machine to Spectrophotometric and Textural Features." *Applied Geochemistry* 146(September). doi:10.1016/j.apgeochem.2022.105443.
- Mehdi, Mohd Javeed, N. Srinivasrao, and A. Sireesha. 2020. "Detection and Prognosis of Diabetes Based on Data Science Techniques." *Materials Today: Proceedings* 33: 4814–18. doi:10.1016/j.matpr.2020.08.386.
- Mehta, Sanket Vaibhav, Darshan Patil, Sarath Chandar, and Emma Strubell. 2021. "An Empirical Investigation of the Role of Pre-Training in Lifelong Learning." 24: 1–50. <http://arxiv.org/abs/2112.09153>.
- Memon, Shaheen MZ, Robert Wamala, and Ignace H. Kabano. 2023. "A

Comparison of Imputation Methods for Categorical Data.” *Informatics in Medicine Unlocked* 42(September). doi:10.1016/j.imu.2023.101382.

Meza-Palacios, Ramiro, Alberto A. Aguilar-Lasserre, Enrique L. Ureña-Bogarín, Carlos F. Vázquez-Rodríguez, Rubén Posada-Gómez, and Armín Trujillo-Mata. 2017. “Development of a Fuzzy Expert System for the Nephropathy Control Assessment in Patients with Type 2 Diabetes Mellitus.” *Expert Systems with Applications* 72(1): 335–43. doi:10.1016/j.eswa.2016.10.053.

Michel, Nicolas, Giovanni Chierchia, Romain Negrel, Jean-François Bercher, and Toshihiko Yamasaki. 2023. “New Metrics for Analyzing Continual Learners.” : 2–7. <http://arxiv.org/abs/2309.00462>.

Mostafa, Samih M. 2019. “Imputing Missing Values Using Cumulative Linear Regression.” *CAAI Transactions on Intelligence Technology* 4(3): 182–200. doi:10.1049/trit.2019.0032.

Mueller, John Paul, and Luca Massaron. 2016. *Machine Learning for Dummies*.

Neves, Diogo Telmo, João Alves, Marcel Ganesh Naik, Alberto José Proença, and Fabian Prasser. 2022. “From Missing Data Imputation to Data Generation.” *Journal of Computational Science* 61(February). doi:10.1016/j.jocs.2022.101640.

Ni, Lyu, Fang Fang, and Jun Shao. 2020. “Feature Screening for Ultrahigh Dimensional Categorical Data with Covariates Missing at Random.” *Computational Statistics and Data Analysis* 142: 106824. doi:10.1016/j.csda.2019.106824.

Ningrum, Vitarani D. A., Zullies Ikawati, Ahmad H. Sadewa, and Mohammad R. Ikhsan. 2017. “Glycemic Control and Prevalence of Chronic Kidney Disease in Type-2 Diabetes Mellitus Patients at Primary Healthcare Centers in Yogyakarta Province 2015.” *Indonesian Journal of Clinical Pharmacy* 6(2): 78–90. doi:10.15416/ijcp.2017.6.2.78.

Niu, Shuteng, Yongxin Liu, Jian Wang, and Houbing Song. 2020. “A Decade Survey of Transfer Learning (2010–2020).” *IEEE Transactions on Artificial Intelligence* 1(2): 151–66. doi:10.1109/TAI.2021.3054609.

Panigrahi, Ranjit, Samarjeet Borah, Akash Kumar Bhoi, Muhammad Fazal Ijaz, Moumita Pramanik, Yogesh Kumar, and Rutvij H. Jhaveri. 2021. “A Consolidated Decision Tree-Based Intrusion Detection System for Binary and Multiclass Imbalanced Datasets.” *Mathematics* 9(7). doi:10.3390/math9070751.

Peng, Shaowei, Wenchen Han, and Guozhu Jia. 2022. “Pearson Correlation and Transfer Entropy in the Chinese Stock Market with Time Delay.” *Data Science and Management* 5(3): 117–23. doi:10.1016/j.dsm.2022.08.001.

PERKENI. 2021. “Pedoman Pengelolaan Dan Pencegahan Diabetes Melitus Tipe 2 Di Indonesia 2021.” : 46.

- Pham, Tra My, Nikolaos Pandis, and Ian R White. 2022. "Missing Data, Part 2. Missing Data Mechanisms: Missing Completely at Random, Missing at Random, Missing Not at Random, and Why They Matter." : 138–39.
- Pin Chen, Yen, Chien Hua Huang, Yuan Hsun Lo, Yi Ying Chen, and Feipei Lai. 2022. "Handle MV on Time Series Data.Pdf." : 1271–87.
- Piñero, Federico, Melisa Dirchwolf, and Mário G. Pessôa. 2020. "Biomarkers in Hepatocellular Carcinoma: Diagnosis, Prognosis and Treatment Response Assessment." *Cells* 9(6): 1–27. doi:10.3390/cells9061370.
- Pisupati, Sashank, and Yael Niv. 2022. "Cognitive Sciences The Challenges of Biological and Arti Fi Cial." *Trends in Cognitive Sciences* xx(xx): 1–3. <https://doi.org/10.1016/j.tics.2022.09.022>.
- Qiao, Lifeng, Ying Zhu, and Hui Zhou. 2020. "Diabetic Retinopathy Detection Using Prognosis of Microaneurysm and Early Diagnosis System for Non-Proliferative Diabetic Retinopathy Based on Deep Learning Algorithms." *IEEE Access* 8: 104292–302. doi:10.1109/access.2020.2993937.
- Rawat, Swapnil, Ramasheesh Yadav, Siddhi Goyal, and Jitender Nagpal. 2023. "Estimated Risk of Cardiovascular Events and Long-Term Complications: The Projected Future of Diabetes Patients in Delhi from the DEDICOM-II Survey." *Diabetes and Metabolic Syndrome: Clinical Research and Reviews* 17(11): 102880. doi:10.1016/j.dsx.2023.102880.
- Rezvani, Salim, Farhad Pourpanah, Chee Peng Lim, and Q. M.Jonathan Wu. 2024. "Methods for Class-Imbalanced Learning with Support Vector Machines: A Review and an Empirical Evaluation." *Soft Computing* 28(20): 11873–94. doi:10.1007/s00500-024-09931-5.
- Saeedi, Pouya, Inga Petersohn, Paraskevi Salpea, Belma Malanda, Suvu Karuranga, Nigel Unwin, Stephen Colagiuri, et al. 2019. "Global and Regional Diabetes Prevalence Estimates for 2019 and Projections for 2030 and 2045: Results from the International Diabetes Federation Diabetes Atlas, 9th Edition." *Diabetes Research and Clinical Practice* 157: 107843. doi:10.1016/j.diabres.2019.107843.
- Sandouk, Zahrae, Farah Khan, Swapnil Khare, and Antoinette Moran. 2021. "Cystic Fibrosis Related Diabetes (CFRD) Prognosis." *Journal of Clinical and Translational Endocrinology* 26(October): 100278. doi:10.1016/j.jcte.2021.100278.
- Sangeetha, J. Margaret, and K. Joy Alfia. 2024. "Financial Stock Market Forecast Using Evaluated Linear Regression Based Machine Learning Technique." *Measurement: Sensors* 31(April 2023): 100950. doi:10.1016/j.measen.2023.100950.
- Silvestrin, Pedro Luis, Harry Van Zanten, Mark Hoogendoorn, and Ger Koole. 2023. "Journal of Computational Mathematics and Data Science Transfer

Learning across Datasets with Different Input Dimensions : An Algorithm and Analysis for the Linear Regression Case.” *Journal of Computational Mathematics and Data Science* 9(October): 100086. doi:10.1016/j.jcmds.2023.100086.

Sodhani, Shagun, Mojtaba Faramarzi, Sanket Vaibhav Mehta, Pranshu Malviya, Mohamed Abdelsalam, Janarthanan Janarthanan, and Sarath Chandar. 2022. “An Introduction to Lifelong Supervised Learning.” <http://arxiv.org/abs/2207.04354>.

Solomon, Nicole, Yuliya Likhnygina, and Susan Halabi. 2021. “Comparison of Regression Imputation Methods of Baseline Covariates That Predict Survival Outcomes.” *Journal of Clinical and Translational Science* 5(1). doi:10.1017/cts.2020.533.

Sportisse, Aude, Hugo Schmutz, Olivier Humbert, Charles Bouveyron, and Pierre Alexandre Mattei. 2023. “Are Labels Informative in Semi-Supervised Learning? Estimating and Leveraging the Missing-Data Mechanism.” *Proceedings of Machine Learning Research* 202: 32521–39. <https://proceedings.mlr.press/v202/sportisse23a/sportisse23a.pdf>.

Stempfle, Lena, Arthur James, Julie Josse, Tobias Gauss, and Fredrik D. Johansson. 2024. “Handling Missing Values in Clinical Machine Learning: Insights from an Expert Study.” <http://arxiv.org/abs/2411.09591>.

Strannegård, Claes, Herman Carlström, Niklas Engsner, Fredrik Mäkeläinen, Filip Slottnér Seholm, and Morteza Haghiri Chehreghani. 2019. “Lifelong Learning Starting from Zero.” *Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)* 11654 LNAI: 188–97. doi:10.1007/978-3-030-27005-6_19.

Tamru, Kidist, Fekadu Aga, Emebet Berhanie, Yared Asmare Aynalem, and Wondimeneh Shibabaw Shiferaw. 2020. “Incidence of Diabetic Nephropathy in Patients with Type 2 Diabetes Mellitus at a Tertiary Healthcare Setting in Ethiopia.” *Diabetes and Metabolic Syndrome: Clinical Research and Reviews* 14(5): 1077–83. doi:10.1016/j.dsx.2020.06.028.

Tan, Eugene S.J., Joevy Lim, Siew Pang Chan, Joshua Tze Kiat Seow, Devinder Singh, Wee Tiong Yeo, Toon Wei Lim, Pipin Kojodjojo, and Swee Chong Seow. 2019. “Effect of Diabetes Mellitus on Cardiac Resynchronization Therapy and to Prognosis in Heart Failure (from the Prospective Evaluation of Asian With Cardiac Resynchronization Therapy for Heart Failure Study).” *American Journal of Cardiology* 124(6): 899–906. doi:10.1016/j.amjcard.2019.06.004.

Thwe, Win Phyu. 2023. “The Regression Models for Lifelong Learning Competencies for Teacher Trainers.” *Heliyon* 9(February).

Tsai, Chih Fong, and Ya Han Hu. 2022. “Empirical Comparison of Supervised Learning Techniques for Missing Value Imputation.” *Knowledge and*

Information Systems 64(4): 1047–75. doi:10.1007/s10115-022-01661-0.

Umair, Muhammad, Zarmeen Saeed, Mubashir Ahmad, Hafiz Amir, Bilal Akmal, and Nisar Ahmad. 2020. “Multi-Class Classification of Bi-Lingual SMS Using Naive Bayes Algorithm.” *Proceedings - 2020 23rd IEEE International Multi-Topic Conference, INMIC 2020*. doi:10.1109/INMIC50486.2020.9318153.

Wang, Fang Ying, Eugene Yu Chuan Kang, Chun Hao Liu, Chau Yee Ng, Shih Chieh Shao, Edward Chia Cheng Lai, Wei Chi Wu, et al. 2022. “Diabetic Patients With Rosacea Increase the Risks of Diabetic Macular Edema, Dry Eye Disease, Glaucoma, and Cataract.” *Asia-Pacific Journal of Ophthalmology* 11(6): 505–13. doi:10.1097/APO.0000000000000571.

Wang, Guanjin, Guangquan Zhang, Kup Sze Choi, Kin Man Lam, and Jie Lu. 2020. “Output Based Transfer Learning with Least Squares Support Vector Machine and Its Application in Bladder Cancer Prognosis.” *Neurocomputing* (xxxx): 1–14. doi:10.1016/j.neucom.2019.11.010.

Weiss, Karl, Taghi M. Khoshgoftaar, and Ding Ding Wang. 2016. 3 *Journal of Big Data A Survey of Transfer Learning*. doi:10.1186/s40537-016-0043-6.

Wu, Ming Te. 2022. “Confusion Matrix and Minimum Cross-Entropy Metrics Based Motion Recognition System in the Classroom.” *Scientific Reports* 12(1): 1–10. doi:10.1038/s41598-022-07137-z.

Wu, Shunyao, Yuzhu Chen, Zhiruo Li, Jian Li, Fengyang Zhao, and Xiaoquan Su. 2021. “Towards Multi-Label Classification: Next Step of Machine Learning for Microbiome Research.” *Computational and Structural Biotechnology Journal* 19: 2742–49. doi:10.1016/j.csbj.2021.04.054.

Yang, Yu, Xiaoguang Gao, Zhigao Guo, and Daqing Chen. 2019. “Learning Bayesian Networks Using the Constrained Maximum a Posteriori Probability Method.” *Pattern Recognition* 91: 123–34. doi:10.1016/j.patcog.2019.02.006.

Zeeshan, Mohammed, Akshatha Prabhu, C. Arun, and N. Shobha Rani. 2020. “Fruit Classification System Using Multiclass Support Vector Machine Classifier.” *Proceedings of the International Conference on Electronics and Sustainable Communication Systems, ICESC 2020 (Icesc)*: 289–94. doi:10.1109/ICESC48915.2020.9155817.

Zhou, Bing-Yang, Qi Zhang, Yue-Cheng Hu, Lin Wang, Jing-Xia Zhang, Hong-Liang Cong, and Le Wang. 2022. “Association of D-Dimer with Long-Term Prognosis in Type 2 Diabetes Mellitus Patients with Acute Coronary Syndrome.” *Nutrition, Metabolism and Cardiovascular Diseases* (xxxx). doi:10.1016/j.numecd.2022.05.013.

Zhu, Wan, Longxiang Xie, Jianye Han, and Xiangqian Guo. 2020. “The Application of Deep Learning in Cancer Prognosis Prediction.” *Cancers*

12(3): 1–19. doi:10.3390/cancers12030603.

Zhuang, Fuzhen, Zhiyuan Qi, Keyu Duan, Dongbo Xi, Yongchun Zhu, Hengshu Zhu, Hui Xiong, and Qing He. 2021. “A Comprehensive Survey on Transfer Learning.” *Proceedings of the IEEE* 109(1): 43–76. doi:10.1109/JPROC.2020.3004555.

Zou, Dexu, Yongjian Xiang, Tao Zhou, Qingjun Peng, Weiju Dai, Zhihu Hong, Yong Shi, et al. 2023. “Outlier Detection and Data Filling Based on KNN and LOF for Power Transformer Operation Data Classification.” : 698–711.