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Current Position

Lecturer at Mahasarakham University
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Research ID

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Research Interests

Data mining, Machine learning, Ensemble learning,
Data science, Data Analytics, Business intelligence
and analytics

Experience

December 2021 – Current
Lecturer, Department of Information Technology,
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Education

PhD in Information Technology, 2021
Faculty of Science, Khon Kaen University, Thailand

MSc in Information Technology, 2013
Faculty of Science, Khon Kaen University, Thailand

BSc in Information Technology, 2011
Faculty of Science, Khon Kaen University, Thailand

Publication

- Rojarath, A.**, Jantama, T., Srirat, W., Mookpakdee, N., khumwiso, K., & Surinta, O. (2024). Factors analysis affecting stroke disease using association rules. *Journal of Science and Technology Mahasakham University*, 43(3), 206-222. (TCI 1) [In Thai]
- Rojarath, A.** & Songpan, W. (2021). Cost-sensitive probability for weighted voting in an ensemble model for multi-class classification problems. *Applied Intelligence*, 51(7), pp. 4908-4932. (ISI)
- Rojarath, A.** & Songpan, W. (2020). Probability-weighted voting ensemble learning for classification model. *Journal of Advances in Information Technology*, 11(4), pp. 217-227. (Scopus)
- Rojarath, A.**, Songpan, W. & Pong-Inwong, C. (2016). Improved ensemble learning for classification techniques based on majority voting. *Proceedings of the IEEE International Conference on Software Engineering and Service Sciences (ICSESS)*. pp. 107-110.