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Research Papers published.

- 1. Selvanambi, Ramani, Jaisankar Natarajan, Marimuthu Karuppiah, SK Hafizul Islam, Mohammad Mehedi Hassan, and Giancarlo Fortino. "Lung cancer prediction using higher-order recurrent neural network based on glowworm swarm optimization." Neural Computing and Applications 32, no. 9 (2020): 4373-4386.
- 2. Bhattacharya, Debayan, Adeep Biswas, S. Rajkumar, and Ramani Selvanambi. "Dynamic Cloud Access Security Broker Using Artificial Intelligence." In Machine Learning for Predictive Analysis, pp. 335-342. Springer, Singapore, 2020.
- 3. Shaik, Daiyaan Ahmed, Vihal Mohanty, and Ramani Selvanambi. "Machine learning in healthcare." Computational Intelligence for Machine Learning and Healthcare Informatics 1 (2020): 277.
- 4. Selvanambi, Ramani, Samarth Bhutani, and Komal Veauli. "Security and Privacy for Electronic Healthcare Records Using AI in Blockchain." In Applications of Artificial Intelligence for Smart Technology, pp. 90-102. 2020, IGI Global.
- 5. Ramanathan, Lakshmanan, Purushotham Swarnalatha, Selvanambi Ramani, N. Prabakaran, Prateek Singh Phogat, and S. Rajkumar. "Secured Smart Hospital Cabin Door Knocker Using Internet of Things (IoT)." In Smart Healthcare Analytics in IoT Enabled Environment, pp. 77-89. Springer, Cham, 2020.
- 6. Selvanambi, Ramani, and N. Jaisankar. "Healthcare: Prediction of Breast Cancer Stage Using Social Spider-Inspired Optimization Algorithm." International Journal of E-Health and Medical Communications (IJEHMC) 10, no. 2 (2019): 63-85.
- 7. Selvanambi, Ramani, and Jaisankar Natarajan. "Exploration on predicting breast cancer stage with the aid of redesigned ANN incorporated with enhanced social spider optimisation technique." International Journal of Intelligent Systems Technologies and Applications 17, no. 4 (2018): 397-414.
- 8. Selvanambi, Ramani, and Jaisankar Natarajan. "Performance evaluation of association rule mining with enhanced Apriori algorithm incorporated with artificial bee colony optimization algorithm." International Journal of Intelligent Engineering and Systems 10, no. 2 (2017): 58-67.

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