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1. Sreedhar Pulipati and Prasad BBK. Smart irrigation: Revolutionizing water management in agriculture for sustainable practices and improved crop yield. In *6th International conference on ICRTAC-2023*, pages 651–656. VIT, Dec.2023. URL https://icrtac.org **[Scopus]**

2. G Lakshmi Vara Prasad, B Ravi Teja, Talluri Haribabu, G Naga Pavani, Dammu Karunamma, and Kolla Vivek. A hybrid time series rainfall prediction model using neural prophet and lstm. In *Proceedings of the International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS 2023)*, pages 1582–1587, Dec.2023. ISBN 979-8-3503-0085-7. URL https://ieeexplore.ieee.org/document/10331827 **[Scopus]**

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1. B. K. Prasad Banavathu and A Ananda Rao. Utilization of genetic algorithm and significance scores for feature selection in the interest of increasing accuracy of fault detection in hard disk drives for hdfs. *International Journal of Intelligent Systems and Applications in Engineering*, 11(10S):397–406, Aug. 2023. ISSN 21476799. URL https://ijisae.org/index.php/IJISAE/article/view/3294 **[Scopus]**

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3. Bhashyam Krishna Mohan, Vasantha Rudramalla, Naga Malleswara Rao Purimetla, Peravali Surekha, B Murali Krishna, and Sai Srinivas Vellela. A comprehensive review of ai techniques in serious games: Decision making and machine learning. *International Journal for Modern Trends in Science and Technology*, 10(2):305–311, Feb. 2024. ISSN 24553778. URL https://doi.org/10.46501/IJMTST1002039 **[Scopus]**

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1. Sreedhar Pulipati and Prasad BBK. *Machine Learning in Biomedical and health Informatics*. Scientific International Publishing House, 1 edition, April, 2024. ISBN 978-93-6132-357-7

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