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Publications of Dr. A. VIJAYALAKSHMI

JOURNALS

- 1) **A. Vijayalakshmi**, S. Tharun Kumar, M. S. Aswin Balaji , 2020, “Development of Deep learning based Object Recognition (RDL) Algorithm for Visually Impaired”, Journal of Xidian University, vol. 14, no. 4.
- 2) **A. Vijayalakshmi**, Saran. V, Mohamad Rifakath, 2020, “INTERFERENCE-FREE INTERCOMMUNICATION BETWEEN UAVs”, Journal of Xidian University, vol. 14, no. 7
- 3) Mohana Priya.G, K.S.Archana, M.Latha, Ebenezer Abishek.B, **A. Vijayalakshmi**, C.Arul Stephen , 2020 , " Strategic Decision and Support System for Educational Universities using Machine Learning" Journal of Computational and Theoretical Nanoscience .
- 4) **Vijayalakshmi, A** & Vanaja Ranjan, P, 2019 ‘Multi-Cluster Multi-Channel Monitoring (Triple-M) Algorithm for WSN’, International journal of Computer networks and communication, vol. 11, no. 6, pp. 91-110
- 5) **Vijayalakshmi, A**, Ebenezer Abishek B, C Arul Stephen, 2019 , “IoT based Sensor Fusion Algorithm for Online Smart Health Monitoring”, International Journal of Recent Technology and Engineering (IJRTE), vol. 8, no. 2, pp. 6040-6046.
- 6) **Vijayalakshmi, A**, Arul Stephen.C & B. Ebenezer Abishek, 2019 “Development of Safety Zone Detection and Automatic Vehicle Control System using Wireless Communication”, Journal of Applied Science and Computations, vol.5, no.12, pp. 1767-1772
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- 10) **Vijayalakshmi, A** & Vanaja Ranjan, P, 2015 ‘Fuzzy Logic based CH Selection for Secured Data Communication with PVR Encryption using VK-Constructs’, Asian Journal of Information Technology, 2015, 15 (11), 1746-1757.
- 11) **Vijayalakshmi, A** & Vanaja Ranjan, P, 2015 ‘Pattern Viable Restoration Technique with Novel VK Script for Secured Data Transmission in WSN’, Australian Journal of Basic and Applied Sciences, vol. 9, no. 35, 291-299.

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- 2) **Vijayalakshmi, A**, Rubini, S, “Survival of ICU Patient Health Monitoring using IoT”, International Conference on Advanced Functional Materials (ICAFM17), May 2017.