Name   :   **Dr. M. Deva Priya**

Publications

Publication in International Journals

SCIE and ESCI (WoS) Indexed Journals

1. Christy Jeba Malar A., **Deva Priya M.,** Sengathir J., "Harris Hawk Optimization Algorithm based Non-Line-of-Sight (NLOS) Nodes Effective Localization for Reliable Data Dissemination in VANETs", International Journal of Communication Systems, Wiley, ISSN: 1099-1131, DOI: https://doi.org/10.1002/dac.4666, October 2020 **(Indexed in SCIE & Scopus) Impact Factor: 1.319.**

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Sensor Networks", International Journal of Communication Systems, Wiley, ISSN: 1099-1131, Vol. 33, No. 16. https://doi.org/10.1002/dac.4575, August 2020 **(Indexed in SCIE & Scopus) Impact Factor: 1.319.**

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3. Sengathir J., **Deva Priya M.,** "Improved Artificial Bee Colony using Monarchy Butterfly Optimization Algorithm for Load Balancing (IABC-MBOA-LB) in Cloud Environment", Journal of Networks and Systems Management, Springer, ISSN: 1573-7705 **(Indexed in SCIE &Scopus).**

4. Sengathir J., **Deva Priya M.,** "Advanced Extreme Learning Machine based Ensemble Classification Scheme with Enhanced Data Perturbation for Human DNA Sequences", Computational Intelligence, Wiley, ISSN: 1467-8640 **(Indexed in SCIE & Scopus).**

5. Christy Jeba Malar A., **Deva Priya M.,** Sengathir J., "A Hybrid Crow Search and Grey Wolf Optimization algorithm-based reliable NLOS Node Positioning Scheme for VANETs, International Journal of Communication Systems, Wiley, ISSN: 1099-1131 **(Indexed in SCIE & Scopus).**

6. Balamurugan A., **Deva Priya M.,** Christy Jeba Malar A., Sengathir Janakiraman, "Raccoon Optimization Algorithm-based Accurate Positioning Scheme for Reliable Emergency Data Dissemination under NLOS situations in VANETs", Journal of Ambient Intelligence & Humanized Computing (AIHC), ISSN: 1868-5145 **(Indexed in SCIE & Scopus).**

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6. Bhuvaneshwari K.S., **Deva Priya M.**, & Bhanu D., "A Cross Layered Approach for Seamless Handover in Mobile WiMAX Networks", International Journal of Innovative Research in Technology & Science (IJIRTS), ISSN: 2321-1156, Vol. 3, No. 3, pp. 50 - 57, May 2015.

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1. Sengathir J., **Deva Priya M.,** Christy Jebamalar A., "A Trusted Blockchain Statistical Traffic Modeling for Internet of Things based Smart Home" in Internet of Things: Technologies and Research Directions, CRC Press, Taylor & Francis.

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