

Research Publication details:

INTERNATIONAL JOURNAL PUBLICATION

- K. Thiagarajan, R. Satheesh Babu, **K. Saranya**, “ Construction of Network and (i,j)- Distance Graph” Journal of Applied Sciences Research (**JASR**) 2015 September; 11(14): pages 1-5, (**ANNA UNIVERSITY ANNEXURE II**) published by American–Eurasian Network for Scientific Information (**AENSI**).
- K. Thiagarajan, A. Veeraiah, **K. Saranya**, “A Secure Transmission Approach of Big Data based on Server Side Domination Node And BST Coverage Analysis” 2015 September; 11(14): pages 10-15, (**ANNA UNIVERSITY ANNEXURE II**) published by American–Eurasian Network for Scientific Information (**AENSI**).
- K. Thiagarajan, **K. Saranya**, A. Veeraiah, B. Sudha, “Wireless Transmission of Big Data Using Novel Secure Algorithm”, International Journal of Computer, Electrical, Automation, Control and Information Engineering (**WASET**), Volume. 9, No. 6, (2015), Pp: 1168-1173.
- K. Thiagarajan, **K. Saranya**, A. Veeraiah, B. Sudha, “Markovian Process and Novel Secure Algorithm for Big Data in Two-Hop Wireless Networks”, International Journal of Advanced Computer Science and Application (**IJACSA**), Volume. 6, No. 6, (2015), Pp: 32-36. Link-
- **K. Saranya**, R. Sudha, “Secure and Energy Efficient Wireless Transmission In Big Data”, International Journal of Applied Engineering Research (**IJAER**), Volume.10, No.5, (2015), Pp: 3939-3944, (**ANNA UNIVERSITY ANNEXURE II**) published by Research India Publication (RIP).

PAPERS IN INTERNATIONAL CONFERENCES

- K. Thiagarajan, **K. Saranya**, A. Veeraiah, K. Sarukesi, B. Sudha, “Novel Secure Algorithm for Big Data in Two-Hop Wireless Networks and Markov Process”, International Conference on Software, Multimedia and Communication Engineering (**SMCE**), HongKong, 2015. (**DESTech Publication Inc.**)
- K. Thiagarajan, V. Rajeswari, **K. Saranya**, “Probability Based Data Mining Approach with Big Data In Cloud Infrastructure”, International Conference on Software, Multimedia and Communication Engineering (**SMCE**), HongKong, 2015. (**DESTech Publication Inc.**)

- K. Thiagarajan, **K. Saranya**, A. Veeraiah, B. Sudha, “Wireless Transmission of Big Data Using Novel Secure Algorithm”, World Academy of Science, Engineering and Technology(**WASET**), Dubai, 2015.
- **K. Saranya**, R. Sudha, “Secure and Energy Efficient Wireless Transmission In Big Data”, International Conference on Advancements in Computing, Power, and Control, Christian College of Engineering and Technology, India, 2015.

PAPERS IN NATIONAL CONFERENCES

- K. Thiagarajan, R. Sathesh Babu, **K. Saranya**, “ Construction of Network and (i,j)-Distance Graph” National Conference on Technological Advances in Mechanical Engineering (TAME), VelTech MultiTech Dr. Rangarajan Dr. Sagunthala Engineering College, Chennai, 2015.
- K. Thiagarajan, A. Veeraiah, **K. Saranya**, “A Secure Transmission Approach of Big Data based on Server Side Domination Node And BST Coverage Analysis” National Conference on Technological Advances in Mechanical Engineering (TAME), VelTech MultiTech Dr. Rangarajan Dr. Sagunthala Engineering College, Chennai, 2015.