

Name : Dr. Ponsy R K Sathia Bhama
Designation : Associate Professor
Department : Department of Computer Technology
University/Institute : Madras Institute of Technology, Anna University,
Place : Chennai

Publications

1. OmKumar C., U. and Ponsy R. K. Sathia Bhama. "Detecting and confronting flash attacks from IoT botnets." The Journal of Supercomputing. 75 : 8312-8338. 2019
2. Om Kumar CU, Ponsy RK Sathia Bhama, "Fuzzy based energy efficient workload management system for flash crowd", Computer Communications, published by Elsevier. Vol. 147, pp. 225-234 (2019).
3. Priya, J. and Ponsy R. K. Sathia Bhama. "An Automated System for spying Tax Elusion using Applied Behavior Analytics: Pertinent to India." 11th International Conference on Advanced Computing (ICoAC) (2019): 386-391,2019
4. Chandra Priya J, Sathia Bhama P.R.K, Swarnalaxmi S, Aisathul Safa A, Elakkiya I. (2020), "Blockchain Centered Homomorphic Encryption: A Secure Solution for E-Balloting", In: Pandian A., Senjyu T., Islam S., Wang H. (eds) Proceeding of the International Conference on Computer Networks, Big Data and IoT (ICCBi - 2018). ICCBi 2018. Lecture Notes on Data Engineering and Communications Technologies, vol 31. Springer, Cham
5. Ponsy R. K. Sathia Bhama, Radha Senthilkumar, Priya Varshinee, "XQUICK: An Efficient Path-Based XML Storage Scheme for Fast Query Processing and Update", Journal of Internet Technology, published by Taiwan Academic Network, Ministry of Education. Vol. 18, Issue 2, pp. 261-270 (2017).
6. Ponsy RK Sathia Bhama, Vigneshwaran Hariharasubramanian, OP Mythili, Murugesw Ramachandran, " Users' domain knowledge prediction in e-learning with speech interfaced augmented and virtual reality contents", Virtual Reality 24, published by Springer. Pp 163-173 (2017).
7. G. Rubyga, Ponsy R. K. SathiaBhama, "A survey of computing strategies for green cloud" presented in a International level on 2016 Second International Conference on Science Technology Engineering and Management (ICONSTEM), organised by Sathyabama University, India from 30-Mar-2016 to 31-Mar-2016.