

## Documents

Export Date: 03 Nov 2020

Search: AU-ID("Ramalakshmi, K." 48461733800)

- 1) Jemima Jebaseeli, T., Venkatesan, R., Ramalakshmi, K.  
[Fraud detection for credit card transactions using random forest algorithm](#)  
 (2021) Advances in Intelligent Systems and Computing, 1167, pp. 189-197.  
[https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089314123&doi=10.1007%2f978-981-15-5285-4\\_18&partnerID=40&md5=efa5b3e59d4ceb27e900cddf772bc72](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089314123&doi=10.1007%2f978-981-15-5285-4_18&partnerID=40&md5=efa5b3e59d4ceb27e900cddf772bc72)  
 DOI: 10.1007/978-981-15-5285-4\_18

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 2) Venkatesan, R., Jebaseeli, T.J., Ramalakshmi, K.  
[Prediction of water contamination detection using thermal image processing](#)  
 (2020) International Journal of Advanced Trends in Computer Science and Engineering, 9 (4), art. no. 16, pp. 4278-4284.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85090288469&doi=10.30534%2fijatcse%2f2020%2f16942020&partnerID=40&md5=efa5b3e59d4ceb27e900cddf772bc72>  
 DOI: 10.30534/ijatcse/2020/16942020

Document Type: Article

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 3) Jemima Jebaseeli, T., Ramalakshmi, K., Venkatesan, R.  
[Safe engineering application for analysis the food calorie using deep learning](#)  
 (2020) Journal of Green Engineering, 10 (5), pp. 2043-2053.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85087896688&partnerID=40&md5=efa5b3e59d4ceb27e900cddf772bc72>  
 Document Type: Article  
 Publication Stage: Final  
 Source: Scopus

- 4) Ramalakshmi, K., Jemima Jebaseeli, T., Venkatesan, R., Anand Deva Durai, C.  
[Fuzzy based trust index calculation system for wireless sensor networks](#)  
 (2020) Advances in Mathematics: Scientific Journal, 9 (1), pp. 241-251.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085506128&doi=10.37418%2famsj.9.1.20&partnerID=40&md5=6f0d75>  
 DOI: 10.37418/amsj.9.1.20

Document Type: Article  
 Publication Stage: Final  
 Source: Scopus

- 5) Evangelin, D., Venkatesan, R., Ramalakshmi, K., Cornelia, S., Padmhavathi, J.  
[Survey in Finding the Best Algorithm for Data Analysis of Privacy Preservation in Healthcare](#)  
 (2020) Lecture Notes on Data Engineering and Communications Technologies, 35, pp. 743-746.  
[https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083673306&doi=10.1007%2f978-3-030-32150-5\\_74&partnerID=40&md5=529c2](https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083673306&doi=10.1007%2f978-3-030-32150-5_74&partnerID=40&md5=529c2)  
 DOI: 10.1007/978-3-030-32150-5\_74

Document Type: Book Chapter  
 Publication Stage: Final  
 Source: Scopus

- 6) Kumar, V.D.A., Malathi, S., Venkatesan, R., Ramalakshmi, K., Vengatesan, K., Ding, W., Kumar, A.  
[Exploration of an innovative geometric parameter based on performance enhancement for foot print recognition](#)  
 (2020) Journal of Intelligent and Fuzzy Systems, 38 (2), pp. 2181-2196. Cited 3 times.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85084236960&doi=10.3233/JIFS-190982&partnerID=40&md5=529c2>  
 DOI: 10.3233/JIFS-190982

Document Type: Article  
 Publication Stage: Final  
 Source: Scopus

- 7) Balachandran, A., Ramalakshmi, Venkatesan, Lakshmi, M., Jahnavi, K., Jothi, V.  
[Energy consumption analysis and load management for smart home](#)  
 (2019) Proceedings of the International Conference on Trends in Electronics and Informatics, ICOEI  
 2019, art. no. 8862734, pp. 46-49.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85074102533&doi=10.1109%2fICOEI.2019.8862734&partnerID=40&md5=529c2>  
 DOI: 10.1109/ICOEI.2019.8862734

Document Type: Conference Paper  
 Publication Stage: Final  
 Source: Scopus

- 8) Ebenezer, J.R., Venkatesan, R., Ramalakshmi, K., Johnson, J., Glen, P.I., Vinod, V.  
[Application of decision tree algorithm for prediction of student's academic performance](#)  
 (2019) International Journal of Innovative Technology and Exploring Engineering, 8 (6), pp. 561-564.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85066763508&partnerID=40&md5=02bca715be28026e5b81c6bd379cfe>

Document Type: Article  
 Publication Stage: Final  
 Source: Scopus

- 9) Arpitha, M., Ramalakshmi, K., Venkatesan, R.  
[Enhancement of accuracy on a medical dataset by the usage of different data preprocessing techniques](#)  
 (2019) International Journal of Innovative Technology and Exploring Engineering, 8 (5), pp. 1-4.
- 9) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062977686&partnerID=40&md5=146c95359e532e2ba3ac3e6613ca11>  
 Document Type: Article  
 Publication Stage: Final  
 Source: Scopus
- 10) Kumar, D., Ramalakshmi, K.  
[Survey on Cognitive Wireless Sensor Network](#)  
 (2018) Proceedings of the 2nd International Conference on Electronics, Communication and Aerospace Technology, ICECA 2018, art. no. 8474775, pp. 1885-1889.
- 10) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060857373&doi=10.1109%2fICECA.2018.8474775&partnerID=40&md5=146c95359e532e2ba3ac3e6613ca11>  
 DOI: 10.1109/ICECA.2018.8474775  
 Document Type: Conference Paper  
 Publication Stage: Final  
 Source: Scopus
- 11) Venkatesan, R., Ramalakshmi, K., Latha, D.P.P.  
[Review on various approaches for resource management and job scheduling in Grid environment](#)  
 (2018) Journal of Computational and Theoretical Nanoscience, 15, pp. 2682-2688. Cited 1 time.
- 11) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059972459&doi=10.1166%2fjctn.2018.7551&partnerID=40&md5=c9ca11>  
 DOI: 10.1166/jctn.2018.7551  
 Document Type: Review  
 Publication Stage: Final  
 Source: Scopus
- 12) Venkatesan, R., Jaspher, G., Kathrine, W., Ramalakshmi, K.  
[Internet of things based pest management using natural pesticides for small scale organic gardens](#)  
 (2018) Journal of Computational and Theoretical Nanoscience, 15, pp. 2742-2747. Cited 2 times.
- 12) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85060694935&doi=10.1166%2fjctn.2018.7533&partnerID=40&md5=a09e11>  
 DOI: 10.1166/jctn.2018.7533

Document Type: Article  
 Publication Stage: Final  
 Source: Scopus

- 13) Ramalakshmi, K., Thanushkodi, K.

[Traffic based random deployment of relay nodes in wireless sensor networks](#)

(2014) Journal of Theoretical and Applied Information Technology, 63 (2), pp. 408-419. Cited 2 times.

- 13) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84901326390&partnerID=40&md5=32591f24e439a68102b0b413d48717>

Document Type: Article  
 Publication Stage: Final  
 Source: Scopus

- 14) Ramalakshmi, K., Thanushkodi, K.

[Traffic based random deployment of relay nodes in wireless sensor networks](#)

(2014) Asian Journal of Information Technology, 13 (4), pp. 190-199.

- 14) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84901245512&doi=10.3923%2fajit.2014.190.199&partnerID=40&md5=f8>

DOI: 10.3923/ajit.2014.190.199

Document Type: Article  
 Publication Stage: Final  
 Source: Scopus

- 15) Venkatesan, R., Ramalakshmi, K., Bhasme, J.I.V., Thanushkodi, K.

[Scheduling framework for queuing and advanced reservation using TBRA in grid computing environments: Trust based resource agent](#)

(2011) 2011 IEEE 3rd International Conference on Communication Software and Networks, ICCSN

2011, art. no. 6014980, pp. 667-671.

- 15) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-80053140736&doi=10.1109%2fICCSN.2011.6014980&partnerID=40&md>

DOI: 10.1109/ICCSN.2011.6014980

Document Type: Conference Paper  
 Publication Stage: Final  
 Source: Scopus

- 16) Venkatesan, R., Ramalakshmi, K., Patro, A., Thanushkodi, K.

[Scheduling framework with resource level load balance using agents in grid computing environments](#)

(2011) 2011 IEEE 3rd International Conference on Communication Software and Networks, ICCSN

2011, art. no. 6014981, pp. 672-675.

- 16) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-80053137895&doi=10.1109%2fICCSN.2011.6014981&partnerID=40&md>

DOI: 10.1109/ICCSN.2011.6014981

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 17) Divya, A., Ramalakshmi, K.

[Maintaining the secrecy in visual cryptography schemes](#)

(2011) ICECT 2011 - 2011 3rd International Conference on Electronics Computer Technology, 4, art.

no. 5941910, pp. 311-314. Cited 2 times.

- 17) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-79961216029&doi=10.1109%2fICECTECH.2011.5941910&partnerID=40>

DOI: 10.1109/ICECTECH.2011.5941910

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 18) Bindu, P.L.H., Venkatesan, R., Ramalakshmi, K.

[Perspective study on resource level load balancing in grid computing environments](#)

(2011) ICECT 2011 - 2011 3rd International Conference on Electronics Computer Technology, 6, art.

no. 5942107, pp. 321-325. Cited 8 times.

- 18) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-79961220647&doi=10.1109%2fICECTECH.2011.5942107&partnerID=40>

DOI: 10.1109/ICECTECH.2011.5942107

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 19) Paulose, S.M., Venkatesan, R., Ramalakshmi, K.

[Trust oriented resource allocation using bidding](#)

(2011) ICECT 2011 - 2011 3rd International Conference on Electronics Computer Technology, 2, art.

no. 5941672, pp. 142-146.

- 19) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-79961216726&doi=10.1109%2fICECTECH.2011.5941672&partnerID=40>

DOI: 10.1109/ICECTECH.2011.5941672

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 20) Sabitharani, B.S., Venkatesan, R., Ramalakshmi, R.

[Resource reservation in grid computing environments: Design issues](#)

(2011) ICECT 2011 - 2011 3rd International Conference on Electronics Computer Technology, 4, art.

no. 5941858, pp. 66-70. Cited 5 times.

- 20) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-79961213856&doi=10.1109%2fICECTECH.2011.5941858&partnerID=40>  
DOI: 10.1109/ICECTECH.2011.5941858

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus