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List of Publications (Last 5 Years)

1. Ramesh K Rajakumar S Anandamurugan S Jeeva S Gayathiri K
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scheme for IoT-based mobile pay-TV systems” Computational
Intelligence, Wiley - 2019
2. Ambika.S, Rajakumar.S, Anakath.AS, “A Novel RSA algorithm for
secured key transmission in a centralized cloud environment”
International journal of communication systems - 2019
3. A.S. Anakath · S. Rajakumar · S. Ambika, “Privacy preserving multi
factor authentication using trust management”, Cluster Comput,
Springer, (2017).
4. Rajakumar, S, Anakath, A.S & Senthilkumar, S, “An Efficient Mutual
Authentication Scheme for Telemedicine System Based on IoT Cloud”,
International Journal of Printing, Packaging & Allied Sciences, vol. 5,
no. 1, pp. 768-783, (2017).
5. S.Kamali, A.Abdulrazak, S.Rajakumar, M.K.Mishra and B.Ravindran,
“ Fuzzy
a. D-Super continuous map”, J.Printing, Packaging & Allied
Sciences, Vol.4,No.3,(2016).
6. Anakath. A. S , Rajakumar.S, Ambika.S, Senthilkumar.S and
Kannadasan.R, “An Efficient Mutual Authentication Scheme with Secure Key
Exchange in Cloud Based E-health System”, Indicom 2018, BVICAM – New
Delhi, March 15-17, 2018.
7. Anakath A.S, Rajakumar S, Senthilkumar S & Ambika S, “An Efficient
Secure E-Health System in Cloud Based IoT Network Using Two Way
Authentication”, CDAMIES2018, Department of Production Engineering,
National Institute of Technology, Tiruchirappalli, Tamil Nadu, 18-20 January
2018.

8. Anakath A. S, Rajakumar S. , Ambika. S., & Kannadasan R., “An Efficient Mutual Authentication Scheme in Cloud Based E-health System, International Conference on Recent Trends on Applied Science and Technology, Anna University Chennai, September 8 & 9, 2017.
9. Rajakumar S, Anakath, A.S, Naresh, R & Senthilkumar S, “A Detailed Study on Security Services in Cloud Environment”, International Conference on Recent Trends and challenges in Computational Models (ICRTCCM-2017), IEEE Xplore Digital Library, Feb 2017.
10. S.Rajakumar, A.S.Anakath, S.Senthilkumar and R.Kannadasan, “An Efficient Cloud Security to Telemedicine Services for Health Care Organizations” in the International Conference on Current Trends in Biotechnology (ICCB-2016), held in VIT University, Vellore during 8th to 10th December 2016. Co- Coordinator