

BIBLIOGRAPHY

- Alanazi, H.O., Zaidan, B.B., Zaidan, A.A., Jalab, H.A., Shabbir, M. and Al-Nabhani Y., 2010, New Comparative Study Between DES, 3DES and AES within Nine Factors, *Journal of Computing, Volume 2, Issue 3*, March 2010
- Arya A. and Malhotra, M., 2016, Effective AES Implementation, *International Journal of Electronics and Communication Engineering & Technology (IJECE)* Volume 7, Issue 1, Jan-Feb 2016, pp. 01-09.
- Atayero, A.A. and Feyisetan, O., 2011. *Security Issues in Cloud Computing: The Potentials of Homomorphic Encryption. Journal of Emerging Trends in Computing and Information Sciences* Volume. 2, Number 10, October 2011.
- Bhagat, A. and Sahu, R.K., 2013, Cloud Data Security while using Third Party Auditor, *International Journal of Computer Applications (0975 – 8887)* Volume 70– No.16, May 2013.
- Borgmann, M., Hahn, T., Herfert, M., Kunz, T., Richter, M., Viebeg, U. and Vowe, S., 2012, *On the Security of Cloud Storage Services*. Fraunhofer Institute for Secure Information Technology SIT.
- Cuschieri, D. and Yau, P.W., n.d., *Encryption in the Cloud*. Royal Holloway Information Security Thesis Series.
- Dahshan, M.M., 2013, Data Security in Cloud Storage Services, *Thesis*, Department of Computer Science and Engineering, The American University in Cairo School of Sciences and Engineering, Cairo.
- Das, S.K., Hossain, Md.A., Sardar, Md.A., Biswas, R.K. and Nath, P.D., 2014, Performance Analysis of Client Side Encryption Tools, *International Journal of Advanced Computer Research (ISSN (print): 2249-7277 ISSN (online): 2277-7970)* Volume-4 Number-3 Issue, 16 September 2014.
- Dialogic, 2010., *Introduction to Cloud Computing*, Dialogic Corporation, Quebec, Canada
- Evans, M., Huynh, T., Le, K. and Singh, M., 2011, *Cloud Storage*. MIS 304-Fall 2011.
- Felici, M., 2009, *Lecture Notes in Activity Diagram*, School of Informatics.
- Jan de Muijnck-Hughes, J., 2011, Data Protection in the Cloud, *Thesis*, Faculty of Science, Radboud University, Gelderland, The Netherland.

- Jararweh, Y., Al-Sharqawi, O., Abdulla, N., Tawalbeh, L. and Alhammouri, M., 2014, High-Throughput Encryption for Cloud Computing Storage System, *International Journal of Cloud Applications and Computing (IJCAC)* 4, no. 2 (2014): 1-14.
- Kak, A., 2015, *Lecture Notes in AES: The Advanced Encryption Standard*, Purdue University. Indiana.
- Kartika, I.M., Restyandito, and Suwarno, S., 2010, Implementasi Algoritma Seal Pada Keamanan Data, *Jurnal Informatika, volume 6 nomor 1*, Universitas Kristen Duta Wacana, Yogyakarta.
- Kaur, S., 2012, Cryptography and Encryption in Cloud Computing. *VSRD International Journal of Computer Science and Information Technology*, Vol. 2 (3), 2012, 242-249.
- Mohanty, M.K., 2013, Secure Data Storage on the Cloud using Homomorphic Encryption, *Thesis*, Department of Computer Science and Engineering, National Institute of Technology Rourkela, Rourkela.
- Mukhopadhyay, D., Sonawane, G., Gupta, P.S., Bhavsar, S. and Mittal, V., 2013, *Enhanced Security for Cloud Storage using File Encryption*. Department of Information Technology. Maharashtra Institute of Technology Pune 411038, India.
- Munir, R., 2006, *Kriptografi*, Informatika Bandung, Bandung.
- Nguyen, M.V., 2009. Exploring Cryptography Using the Sage Computer Algebra System. *Thesis*. School of Engineering and Science, Victoria University, Melbourne.
- Nigoti, R., Jhuria, M. and Singh, S., 2013, A Survey of Cryptographic Algorithms for Cloud Computing, *International Journal of Emerging Technologies in Computational and Applied Sciences (IJETCAS)*.
- Pressman, R.S., 2009, *Software Engineering: A Practitioner's Approach*, 7th Edition, McGraw-Hill Higher Education, New York.
- Saravanan, N., Mahendiran, A., Subramanian, N.V. and Sairam, N., 2012, An Implementation of RSA Algorithm in Google Cloud using Cloud SQL, *Research Journal of Applied Sciences, Engineering and Technology* 4(19): 3574-3579, Tamilnadu, India.
- Shekokar, N., Sampat, K., Chandawalla, C. and Shah, J., 2015, Implementation of Fuzzy Keyword Search Over Encrypted Data in Cloud Computing,

International Conference on Advance Computing Technologies and Applications, Elsevier B.V.

Stallings, W., 2011, *Cryptography and Network Security Principles and Practice*, Fifth Edition. Pearson Education, Inc., publishing as Prentice Hall, New York.

Sunny, A.S., 2011, Studi dan Perbandingan Algoritma RSA dan ECC dalam Enkripsi Data, Makalah II IF3058 Kriptografi, Institut Teknologi Bandung, Bandung.

Tawalbeh, L., Darwazeh, N.S., Al-Qassas, R.S., and AlDosari, F., 2015, A Secure Cloud Computing Model based on Data Classification, *First International Workshop on Mobile Cloud Computing Systems, Management, and Security*