

DAFTAR PUSTAKA

- A.Ramesh, & A.Suruliandi. (2013). Performance Analysis of Encryption Algorithms for Information Security. *International Conference on Circuits, Power and Computing Technologies [ICCPCT-2013]*.
- Anand, A., Raj, A., Kohli, R., & Bibhu, V. (2016). Proposed symmetric key cryptography algorithm for data security. In *Innovation and Challenges in Cyber Security (ICICCS-INBUSH), 2016 International Conference on* (pp. 159–162).
- Anwar, H. F., & Hastuti, K. (n.d.). PENERAPAN ALGORITMA DES DAN RC6 PADA APLIKASI ENKRIPSI SMS BERBASIS ANDROID, 8.
- Ariyus, D. (2006). *Computer Security. Penerbit Andi: Yogyakarta*.
- Ariyus, D. (2008). *pengantar ilmu kriptografi: teori analisis & implementasi*. Penerbit Andi.
- Arora, M. (2012). How secure is AES against brute force attacks? Retrieved from https://www.eetimes.com/document.asp?doc_id=1279619
- Bruce, S. (1996). Applied cryptography: protocols, algorithms, and source code in C. *New York: Wiley*.
- Buchmann, J. (2013). *Introduction to cryptography*. Springer Science & Business Media.
- Churchhouse, R. (2004). *Codes and Ciphers*. USA : Cambridge University Press.
- Diffie, W., & Hellman, M. (1976). New directions in cryptography. *IEEE Transactions on Information Theory*, 22(6), 644–654.
- ElBadawy, E.-S. A.-M., Mokhtar, A., El-Masry, W. A., & Hafez, A. E.-D. S. (2010). A new chaos advanced encryption standard (AES) algorithm for data security. In *Signals and Electronic Systems (ICSES), 2010 International Conference on* (pp. 405–408).
- Firdaus, C., Wahyudin, & Nugroho, E. P. (2017). Monitoring System with Two Central Facilities Protocol. *Indonesian Journal of Science & Technology*, 2(1), 18.
- Hamzah, rio. (2011). IMPLEMENTASI ALGORITMA RSA DAN BLOWFISH

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7.

- Jain, M., & Agrawal, A. (2014). Implementation of hybrid cryptography algorithm. *International Journal Of Core Engineering & Management (IJCEM)*, 1(3), 126–142.
- Kahn, D. (1996). *The Codebreakers: The comprehensive history of secret communication from ancient times to the internet*. Simon and Schuster.
- Katkade, P., & Phade, G. M. (2016). Application of AES algorithm for data security in serial communication. In *Inventive Computation Technologies (ICICT), International Conference on* (Vol. 3, pp. 1–5).
- Menezes, A. J., Van Oorschot, P. C., & Vanstone, S. A. (1996). *Handbook of applied cryptography*. CRC press.
- Munir, R. (2006). *Kriptografi. Informatika, Bandung*.
- NIST, U. S. (n.d.). National Institute of Standards and Technology. Federal information processing standards (FIPS 180-2). Announcing the Secure Hash Standard (August 2002).
- Nugroho, E. P., Judhie Putra, R. R., & Ramadhan, I. M. (2016). SMS authentication code generated by Advance Encryption Standard (AES) 256 bits modification algorithm and One time Password (OTP) to activate new applicant account. *Proceeding - 2016 2nd International Conference on Science in Information Technology, ICSITech 2016: Information Science for Green Society and Environment*, 175–180.
<https://doi.org/10.1109/ICSITech.2016.7852629>
- Oppliger, R. (2005). *Contemporary Cryptography*. Artech House. Inc., Norwood, MA.
- Pamungkas, A. A., Murti, M. A., & Ramdhani, M. (2006). Implementasi Algoritma Sistem Kriptografi MD5, SHA1, dan RC4 Pada Aplikasi Mobile Internet Berbasis Java. *Jurnal Penelitian Dan Pengembangan TELEKOMUNIKASI*, 11(1).
- Panda, M. (2016). Performance Analysis of Encryption Algorithms for Security o
Title. *International Conference on Signal Processing, Communication, Power and Embedded System (SCOPE5)*.

Yuda Wijaya Prawira, 2018

IMPLEMENTASI ALGORITMA SYMETRIC KEY ADVANCED ENCRYPTION STANDARD (AES) DAN BLOWFISH MENGGUNAKAN OTENTIKASI GENERATE ONE TIME PASSWORD (OTP) PADA KEAMANAN DATA FILE

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- Rahma, D., Wibisono, W., & Pratomo, B. A. (2013). Pengembangan Mekanisme One Time Password dengan Menggunakan Strategi Dual Channel pada Aplikasi Web. *Jurnal Teknik Pomits*, 2(1), 1–6.
- Raj, G., Kesireddi, R. C., & Gupta, S. (2015). Enhancement of security mechanism for confidential data using AES-128, 192 and 256bit encryption in cloud. In *Next Generation Computing Technologies (NGCT), 2015 1st International Conference on* (pp. 374–378).
- Ramadhan, D., Andriani, W., Puspasari, S., & Widiyanto, E. P. (n.d.). RANCANG BANGUN SISTEM KEAMANAN DATA DENGAN MENERAPKAN MODIFIKASI PENGGABUNGAN ALGORITMA AES 256 dan BASE64, 8.
- Rivest, R. (1992). The MD5 message-digest algorithm.
- Roy, S., Rutherford, M., & Crawshaw, C. H. (2016). Towards designing and implementing a secure one time password (OTP) authentication system. In *Performance Computing and Communications Conference (IPCCC), 2016 IEEE 35th International* (pp. 1–2).
- Saikh, A. P., & Kaul, P. (2014). Enhanced security algorithm using hybrid encryption and ECC. *IOSR Journal of Computer Engineering (IOSR-JCE)*, 16(3), 80–85.
- Shivkumar, S., & Umamaheswari, G. (2011). Performance Comparison of Advanced Encryption Standard (AES) and AES key dependent S-box-Simulation using MATLAB. In *Process Automation, Control and Computing (PACC), 2011 International Conference on* (pp. 1–6).
- Sommerville, I. (2011). *SOFTWARE ENGINEERING* (9th ed.).
- Sonjaya, I. (2007). *Uji Homogenitas "Data Iklim di Stasiun !limatologi Banjarbaru*. Banjarbaru: Stasiun Klimatologi Banjarbaru.
- Subroto, S. Q. (2017). APLIKASI KEAMANAN DATA MULTIMEDIA MESSAGE SERVICE (MMS) PADA MICROSOFT OFFICE FILE MEMANFAATKAN ALGORITMA RIVEST-SHAMIR ADLEMAN (RSA) DAN BLOWFISH BERBASIS ANDROID.
- Talbot, J., & Welsh, D. J. A. (2006). *Complexity and cryptography: an introduction* (Vol. 13). Cambridge University Press.
- Yuda Wijaya Prawira, 2018
IMPLEMENTASI ALGORITMA SYMETRIC KEY ADVANCED ENCRYPTION STANDARD (AES) DAN BLOWFISH MENGGUNAKAN OTENTIKASI GENERATE ONE TIME PASSWORD (OTP) PADA KEAMANAN DATA FILE
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