DAFTAR PUSTAKA

Akleylek, S., Goi, B.-M., Yap, W.-S., Wong, D.C.-K. dan Lee, W.-K. (2018) Fast NTRU Encryption in GPU for Secure IoP Communication in Post-Quantum Era. In: *2018 IEEE SmartWorld, Ubiquitous Intelligence & Computing, Advanced & Trusted Computing, Scalable Computing & Communications, Cloud & Big Data Computing, Internet of People and Smart City Innovation (SmartWorld/SCALCOM/UIC/ATC/CBDCom/IOP/SCI)*.

Asaduzzaman, A., Gummadi, D. dan Waichal, P. (2015) A promising parallel algorithm to manage the RSA decryption complexity. *SoutheastCon 2015*.

Awaludin, L. (2016) *Penautan Citra Udara menggunakan Metode Pemrosesan Paralel dengan Unit Pemrosesn Grafik CUDA*. Master's thesis, Universitas Gadjah Mada.

Baldi, M., Bodrato, M. dan Chiaraluce, F. (2008) A New Analysis of the McEliece Cryptosystem Based on QC-LDPC Codes. In: *Security and Cryptography for Networks, 6th International Conference, SCN 2008*.

Barker, E. (2016) *Recommendation for Key Management Part 1: General*.

Basuki, T. (2001) *Komputasi Paralel Sebagai Alternatif Solusi Peningkatan Kinerja Komputasi*. VOl.6 No.2. Bandung, UNPAR.

Bodrato, M. (2007) Towards Optimal Toom-Cook Multiplication for Univariate and Multivariate Polynomials in Characteristic 2 and 0. In: *Arithmetic of Finite Fields*.

Dwivedi, S.P. (2013) An Efficient Multiplication Algorithm using Nikhilam Method. In: *Fifth International Conference on Advances in Recent Technologies in Communication and Computing (ARTCom 2013)*.

Fatma, Y. (2017) *Pembangkitan Kunci Asimetri menggunakan Gambar dan Single Layer Perceptron*. Master's thesis, Universitas Gadjah Mada.

Fujita, T., Nakano, K. dan Ito, Y. (2015) Bulk GCD Computation Using a GPU to Break Weak RSA Keys. *Proceedings - 2015 IEEE 29th International Parallel and Distributed Processing Symposium Workshops, IPDPSW 2015*.

Gebali, F. (2011) *Algorithms and Parallel Computing*. 1st Editio. Victoria, John Wiley & Sons, Inc.

Gopalakrishnan, A., Narayanasamy, S.A. dan Sethumadhavan, G. (2017) Performance evaluation of image smoothing on CPU and GPU using multithreading-An experimental approach in high performance computing.

2016 IEEE International Conference on Computational Intelligence and Computing Research, ICCIC 2016.

Hayaty, N. (2016) *Kriptosistem Kunci Asimetri dan Pembangkitan Kunci Publik menggunakan Jaringan Syaraf Tiruan Radila Basis Function*. Master's thesis, Universitas Gadjah Mada.

Kessler, G.C. (2018) *An Overview of Cryptography*. [Online]. 2018. Available from: https://www.garykessler.net/library/crypto.html#purpose [Diakses: 3 Februari 2019].

Koprawi, M. (2017) *Analisis Performa Komputasi Paralel GPU pada Citra Digital Terkomperasi menggunakan Pycuda dan Pyopencl*. Master's thesis, Universitas Gadjah Mada.

Lakkadwala, M. dan Valiveti, S. (2017) Parallel Generation of RSA -A Review. *2017 7th International Conference on Cloud Computing, Data Science & Engineering – Confluenc*. 350–355.

Lin, C., Liu, J. dan Li, C. (2014) Speeding Up RSA Encryption Using GPU Parallelization. *2014 Fifth International Conference on Intelligent Systems, Modelling and Simulation Speeding*. 529–533.

Liu, R. dan Li, S. (2017) A low area ASIC implementation of 272 bit multiplier. In: *2017 International Conference on Electron Devices and Solid-State Circuits (EDSSC)*.

Mahajan, S. dan Singh, M. (2014) Analysis of RSA Algorithm Using GPU Programming. *International Journal of Network Security & Its Applications · July 2014*.

Ramdani, C. (2017) *Analisis Pengaruh Parameter Segmentasi Terhadap Waktu Pemrosesan Paralel pada Algoritme Fuzzy C Means*. Master's thesis, Universitas Gadjah Mada.

Sadikin, R. (2012) *Kriptografi untuk Keamanan Jaringan*. 1st Publis. Yogyakarta, ANDI.

Saxena, S. dan Kapoor, B. (2014) An Efficient Parallel Algorithm for Secured Data Communications using RSA Public Key Cryptography Method. *2014 IEEE International Advance Computing Conference (IACC)*. 850–854.

Sivalingam, K. (2010) GPU Acceleration of a Theoretical Particle Physics Application. *Theses Master, The University of Edinburgh*. [Online] Available from: doi:10.13140/2.1.4227.7447.

Stallings, W. (2017) *Cryptography and Network Security Principles and Practice*.

7th Editio. United States, Pearson Education.

Vargas, M.P.P., Rodriguez, R.A.A. dan Parra, O.J.S. (2017) Algorithm for the Optimization of RSA Based on Parallelization over GPU SSL/TLS Protocol. *2017 IEEE International Conference on Smart Cloud (SmartCloud)*.

Wu, Q., Chen, Y., Wilson, J.P., Liu, X. dan Li, H. (2019) An effective parallelization algorithm for DEM generalization based on CUDA. *Environmental Modelling and Software*.

Younis, M.I., Fadhil, H.M. dan Jawad, Z.N. (2016) Acceleration of the RSA Processes based on Parallel Decomposition and Chinese Reminder Theorem. *International Journal of Application or Innovation in Engineering & Management (IJAIEM)*. 5 (January 2016).

Zanoni, A. (2009) Toom-Cook 8-way for Long Integers Multiplication. In: *2009 11th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing*. [Online]. September 2009 IEEE. hal. 54–57. Available from: doi:10.1109/SYNASC.2009.23.