

REFERENCE

- [1] Aval, K.J., Kamarposhty, M.S. and Damrudi, M., 2013. A simple method for image encryption using chaotic logistic map. *Journal of Computer Science & Computational Mathematics*, 3(3).
- [2] Boeing, G.B. (2016) Chaos theory and the logistic map, Geoff Boeing Urban planning and spatial analysis professor at USC. Available at: <https://geoffboeing.com/2015/03/chaos-theory-logistic-map/> (Accessed: November 5, 2022).
- [3] Chien, C. (2020) *What is rapid application development (RAD)?*, Codebots. Available at: <https://codebots.com/app-development/what-is-rapid-application-development-rad> (Accessed: October 29, 2022).
- [4] Carmen, P.L. and Ricardo, L.R., 2012, March. Notions of chaotic cryptography: sketch of a chaos based cryptosystem. In *Applied Cryptography and Network Security* (pp. 267-294). IntechOpen.
- [5] Ismail, I.A., Amin, M. and Diab, H., 2010. A digital image encryption algorithm based a composition of two chaotic logistic maps. *Int. J. Netw. Secur.*, 11(1), pp.1-10.
- [6] Jayaram, R. (2019) Rachanajayaram/Image-encryption-chaos-maps: This is a project in cryptography that involves implementing image encryption using various chaos maps and comparing their merits based on key sensitivity, GitHub. Available at: <https://github.com/RachanaJayaram/Image-Encryption-Chaos-Maps> (Accessed: December 23, 2022).
- [7] Jeyanthi, N., Thandeeswaran, R.: *Security Breaches and Threat Prevention in the Internet of Things*. IGI Global (2017)
- [8] Martin, M. (2022) Difference between encryption and decryption, Guru99. Available at: <https://www.guru99.com/difference-encryption-decryption.html#:~:text=Summary-,Cryptography%20is%20used%20to%20secure%20and%20protect%20data%20during%20communication,a%20human%20or%20a%20computer.> (Accessed: November 15, 2022).

- [9] Mulwa, O. (2022) Chaos theory and its potential for cryptography, Section. Available at: <https://www.section.io/engineering-education/chaos-cryptography/> (Accessed: November 16, 2022).
- [10] Narasimhan Aarthie and Rengarajan Amirtharajan, 2014. Image Encryption: An Information Security Perceptive. *Journal of Artificial Intelligence*, 7: 123-135.
- [11] Person (2022) *Rapid application development (RAD): Definition, Steps & Full Guide, Rapid Application Development (RAD) | Definition, Steps & Full Guide*. Kissflow. Available at: <https://kissflow.com/application-development/rad/rapid-application-development/> (Accessed: October 29, 2022).
- [12] Zia, U., McCartney, M., Scotney, B. et al. Survey on image encryption techniques using chaotic maps in spatial, transform and spatiotemporal domains. *Int. J. Inf. Secur.* 21, 917–935 (2022). <https://doi.org/10.1007/s10207-022-00588-5>
- [13] *Encryption in a physical security cybersecurity posture - GENETEC* (no date) *What is encryption and how important is it?* Available at: <https://www.genetec.com/blog/cybersecurity/what-is-encryption-and-how-important-is-it> (Accessed: November 15, 2022).