Name : Dr. GOWTHAM.R

Designation : Assistant Professor

Department : Computer Science and Engineering

Address : AMRITHA VISHWA VIDHYAPEETHAM, Coimbatore

Mobile : 9842032323

E-mail : r_gowtham@cb.amrita.edu

PUBLICATIONS

- S. Ravikumar, Vinod, D., Dr. Gowtham R., Pulari, S. Raj, and Mathi, S., "A layered approach to detect elephants in live surveillance video streams using convolution neural networks", Journal of Intelligent & Fuzzy Systems, vol. 38, pp. 6291 - 6298, 2020
- 2. Dr. Gowtham R. and Menen, A., "Automated dynamic approach for detecting ransomware using finite-state machine", Decision Support Systems, vol. 138, p. 113400, 2020
- 3. SudarsanaDesul, Madurai Meenachi N., ThejasVenkatesh, VijithaGunta, Dr. Gowtham R., and MagapuSai Baba, "Method for automatic key concepts extraction: Application to documents in the domain of nuclear reactors", The Electronic Library, Emerald (Impact Factor: 0.800, SSCI), 2018.
- 4. Dr. Gowtham R., Selvakumar, K., and Venugopal, A., "Intelligent explanation generation system for phishing webpages by employing an inference system", Behaviour& Information Technology, Taylor & Francis (Impact Factor: 1.388, SCI, WoS Indexed), pp. 1–17, 2017
- 5. Dr. Gowtham R., Gupta, J., and Gamya, P. G., "Identification of phishing webpages and its target domains by analyzing the feign relationship", Journal of Information Security and Applications (Elsevier) (SNIP: 1.186), vol. 35, pp. 75-84, 2017