

## PUBLICATIONS

### International Journals:

1. Harini N. and Dr. Padmanabhan T.R. (2012), “A Secured-Concurrent Available Architecture for Improving Performance of Web Services”, *International Journal of Communications in Computer and Information Science*, vol. 292, no. 1, pp. 621-631, Springer.
2. Harini N. and Dr. Padmanabhan T.R. (2013), “Admission Control and Request scheduling for secured-concurrent-available architecture”, *International Journal of Computer Applications*, vol. 63, no. 6, pp. 24-30.
3. Harini N. and Dr. Padmanabhan T.R. (2013), “2CAuth: A New Two Factor Authentication Scheme Using QR-Code”, *International Journal of Engineering and Technology*, vol. 5, no.2, pp. 1087-1094.
4. Harini N. and Dr. Padmanabhan T.R. (2016), “3CAuth: A Novel Authentication Scheme Using QR-Code”, *International Journal of Network Security*, vol.18, No.1, pp.143-150.
5. Harini N. and Dr. Padmanabhan T.R., “SLACalc: A framework to prove IT’s value to business”, *International Journal of Modeling and Simulation*. (Communicated)
6. Harini N. and Dr. Padmanabhan T.R., “A Blackbox Simulation model for performance evaluation of Web applications”, *International Journal of Computer Science and Applications*. (Communicated)

### International Conferences:

7. Aishwarya Malepati, Sai Vaishnavi K., Sukanya R., Aiswariya C., Senthil Kumar M., and Harini N. (2014), “An Improved Authentication Scheme Using Color QR Codes” ,*International Conference on emerging technologies*, pp. 65-71, Elsevier.
8. Sikha Radhakrishnan and Harini N. (2014),“Performance Analysis of Multi-Factor Authentication”, *International Conference on Advances in Computer Communications and information science*, pp. 282-288, Elsevier.

**Book Chapter:**

9. Harini N., Shyamala C. K., and Dr. Padmanabhan T.R. (2011), “Securing Cloud Environment”, *Cyber Security, Cyber Crime and Cyber Forensics: Applications and Perspectives*, pp. 115-123, IGI Global publishers.

**Book:**

10. Shyamala C.K., Harini N., and Dr. Padmanabhan T.R. (2011), “Cryptography and Security”, Wiley India Pvt Ltd.