# Research paper

**Description**:

In this research paper you need to choose a topic from the list below. Find a minimum of ten(10) **peer reviewed** articles on this topic. You should discuss the topic, do literature review, and describe current research/challenges/findings and future recommendations.

You also could do a programming/simulation/penetration using any tools and include your findings/figures in the paper to support your case.

**Page limit: at least 25 pages minimum (font size 11, double spacing)-**

Topics :

* Big Data Analytics for cybersecurity:
* Machine/Deep Learning techniques for Cybersecurity and Privacy:
* Vehicle to Vehicle communication protocols (V2V) and Security
* Vehicle to anything communication V2X (to cloud/Internet, ..etc)
* Cyber Physical Systems, Implementations challenges and Security
* Intrusion and cybersecurity threat detection and analysis
* Cyber-physical-social system security and incident management
* Mobile and cloud computing security:
* IoT cybersecurity and privacy
* Big data analytics for digital forensics
* Cybersecurity Applications
* Security and privacy for fog and edge computing
* Blockchain and Internet of Things
* Big Data and blockchain technology

**Guidelines:**

* You should search for articles related to the selected topic from IEEE, ACM, Springer database, inderscience, and Elsevier. You should include at least 10 articles from the mentioned library sources listed above.
* The paper must be grammatically correct, spell-checked and at least 15 pages long.
* References in APA style must be provided for all material you include in your report.  This includes in-line references and a reference page at the end of the paper.

**Paper Outline:**

* Title
* Abstract
* Introduction (background of the topics/existing issues/description of the problem)
* Review of Related work and existing research and opinions of professionals and academic researchers
* Findings/recommendations/simulation results/figures/tables
* Conclusions
* References