Assignment –4

- Assignment 4
  - 5 – Points
  - Assigned: 4th Nov
  - Deadline: 13th Nov

Assignment 4

- Assignments must be uploaded to Canvas by the due date to receive credit.

- Details about the assignment will be discussed in class, as it is difficult to explain the assignment over email.

- Kindly **do not email** the assignment; graders can only access your assignment on Canvas.

- Late work will be penalized with a point deduction. The only exception will be documented, extenuating circumstances, which must be communicated prior to the due date or submission of the work.

- **Note:** Canvas uses 11:59:00 p.m. as the cutoff time, and not 11:59:59 p.m.

- **Recommendation:** Don't submit work so close to the deadline that you have to worry about bandwidth issues, Canvas issues, or discrepancies in your system clock and the Canvas clock. These will not be considered extenuating circumstances

Assignment 4: Tier-Based Optimization for Synthesized Network Intrusion Detection System

Students need to write a summary of the following points from the paper:

1. Identify the problem as defined in the paper (1 – Point – Min 100 words)

2. What is lacking in existing solutions (1 – Point - Min 100 words)

3. Proposed solution (2 – Point - Min 200 words)

   - Define each step of the proposed solution

4. How the proposed solution is compared with existing methods i.e. how the proposed solution is better than the existing work (1 – Points – Min 200 words)