

The title needs refinement to improve specificity, avoid redundancy (ML vs. DL), and clearly define the exact problem and contribution within 802.1X and network access control. Suggested title : Anomaly Detection Using Deep Learning for Securing 802.1X Authentication and Network Access Control

Each study must clearly articulate its methodology and results, including quantitative outcomes where applicable, and include appropriate in-text citations.

Research Methodology in Computer Science (AI800)

Assignment 1 Rubric

Weighting: 20%

19/23

17/20

Criteria	Marks	Description
Research Title	2	The research title is clear, concise, and directly relevant to the topic (2 marks). 1
Paper Selection	4	Six highly relevant and well-selected papers are reviewed (4 marks). 4
Paper Summaries	4	Comprehensive and accurate paper summaries (4 marks). 3
Critical Analysis	4	Comprehensive and insightful critical analysis (4 marks). 3
Table of Reviewed Papers	3	A well-organized table with minor omissions or inaccuracies (3 marks). 3
Synthesis of Information	3	Effective synthesis that connects findings across papers (3 marks). 2
Organization , Clarity and Grammar	3	Well-organized and clear structure (3 marks). 3
Plagiarism and AI Content Generator	2	0 marks: Clear evidence of plagiarism or the use of AI content generators is present.