WATCHFUL EYE

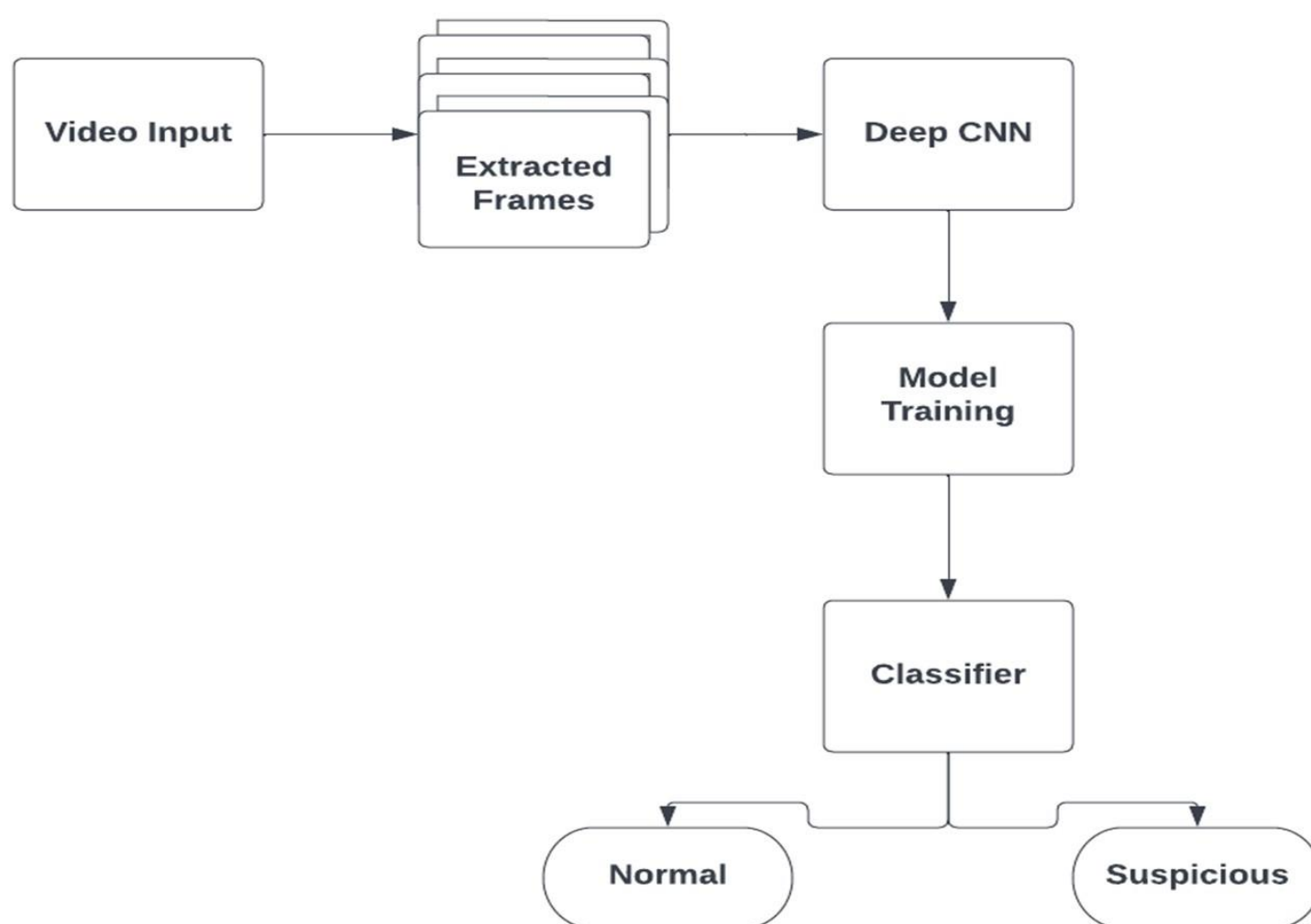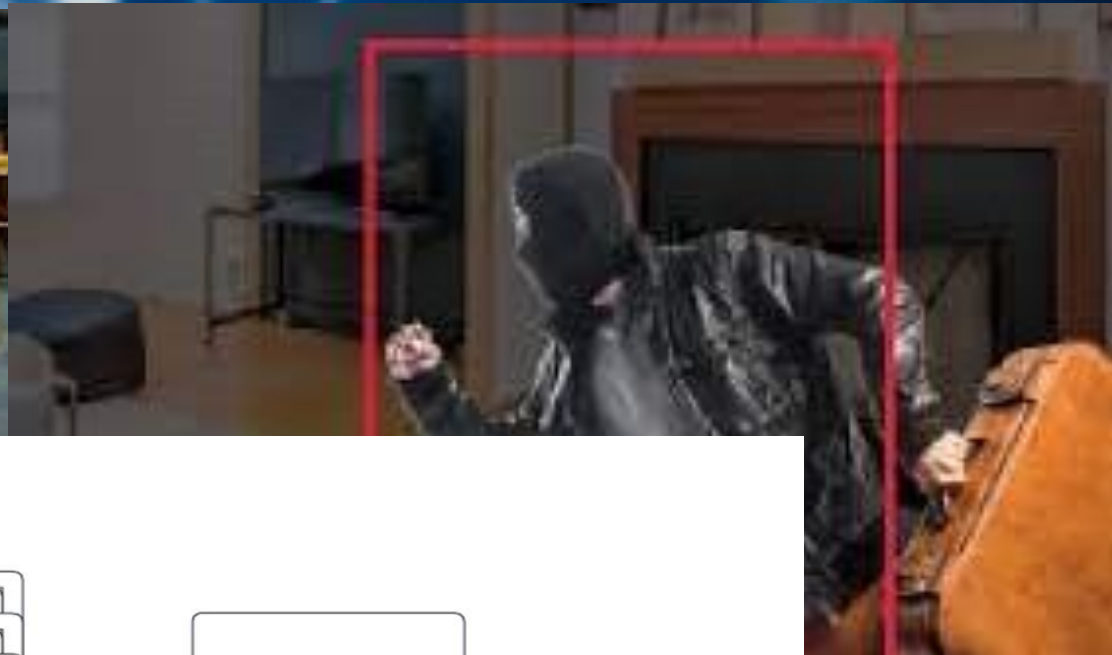## Department of Computer Science and Information Technology, AITR
Authors - Aman Sharma | Aniket Tiwari | Vidhi Sethiya

INTRODUCTION

High-tech surveillance has become the norm in modern society, with cameras on every street corner and in public spaces. Machine learning and computer vision can be used to automate the process of detecting suspicious activity in video surveillance data.

OBJECTIVE

This technology uses deep learning to analyze video input and extract features such as object trajectories and movements. The system can then alert security personnel or law enforcement of any suspicious activity it detects. This technology can be used to help reduce crime and fraud, as well as improve public safety. Machine learning and computer vision have revolutionized the way we detect suspicious activity in video data.

CONCLUSION

Advances in machine learning and computer vision have made it possible to automate the process of detecting suspicious activities in video surveillance footage. With the use of different types of algorithms and techniques, we can detect suspicious activities in different scenarios.