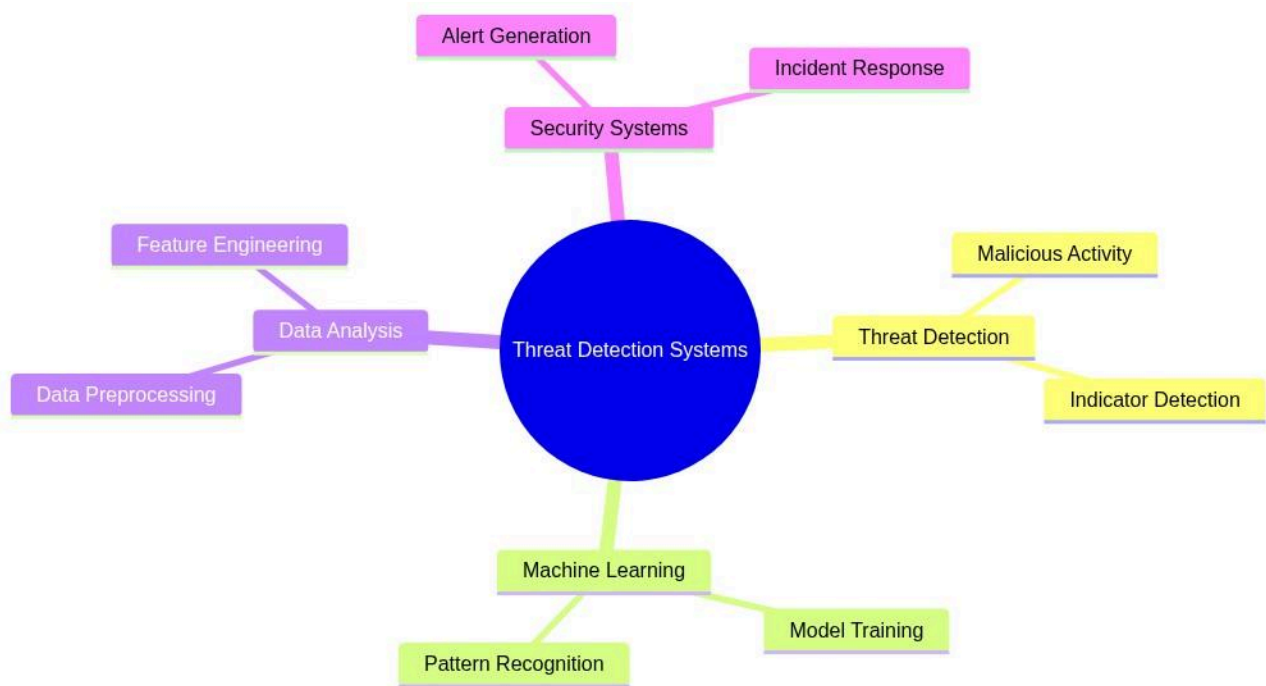


AI for Cybersecurity

# Threat Detection Systems



```

mindmap
    root((Threat Detection Systems))
        Threat Detection
            Malicious Activity
            Indicator Detection
        Machine Learning
            Model Training
            Pattern Recognition
        Data Analysis
            Data Preprocessing
            Feature Engineering
        Security Systems
            Alert Generation
            Incident Response
    
```