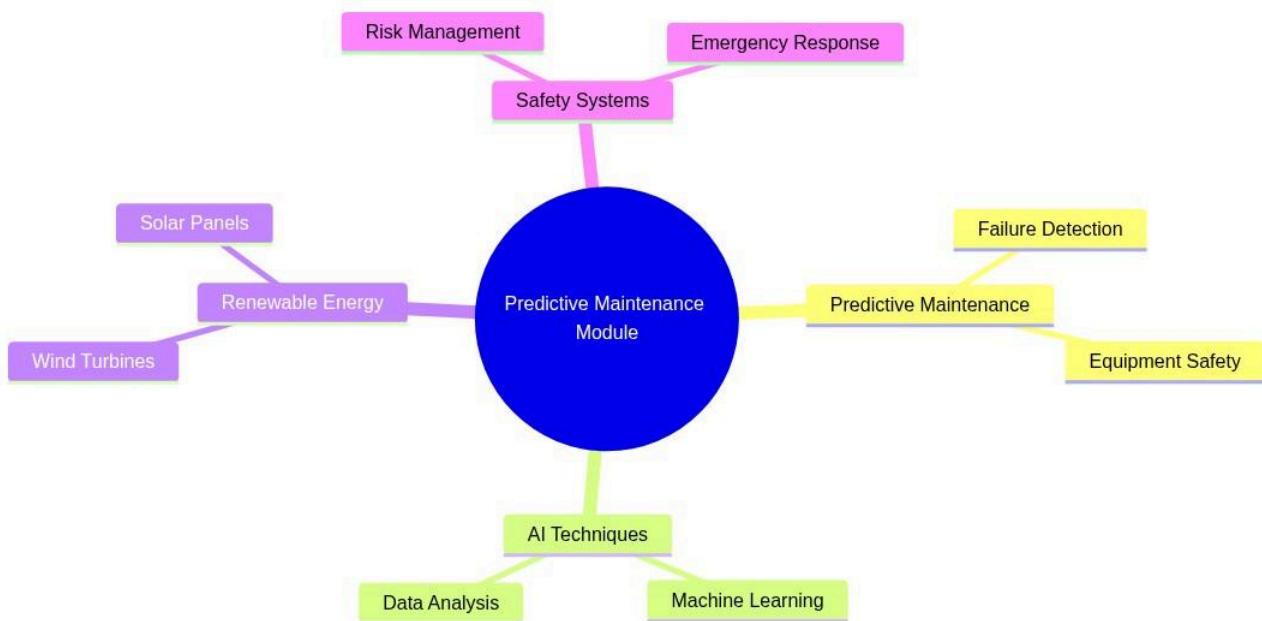


Ai-Powered Safety Systems for Renewable Energy

Predictive Maintenance Module



mindmap

```

root((Predictive Maintenance Module))
  Predictive Maintenance
    Failure Detection
    Equipment Safety
  AI Techniques
    Machine Learning
    Data Analysis
  Renewable Energy
    Wind Turbines
    Solar Panels
  Safety Systems
    Risk Management
    Emergency Response
  
```