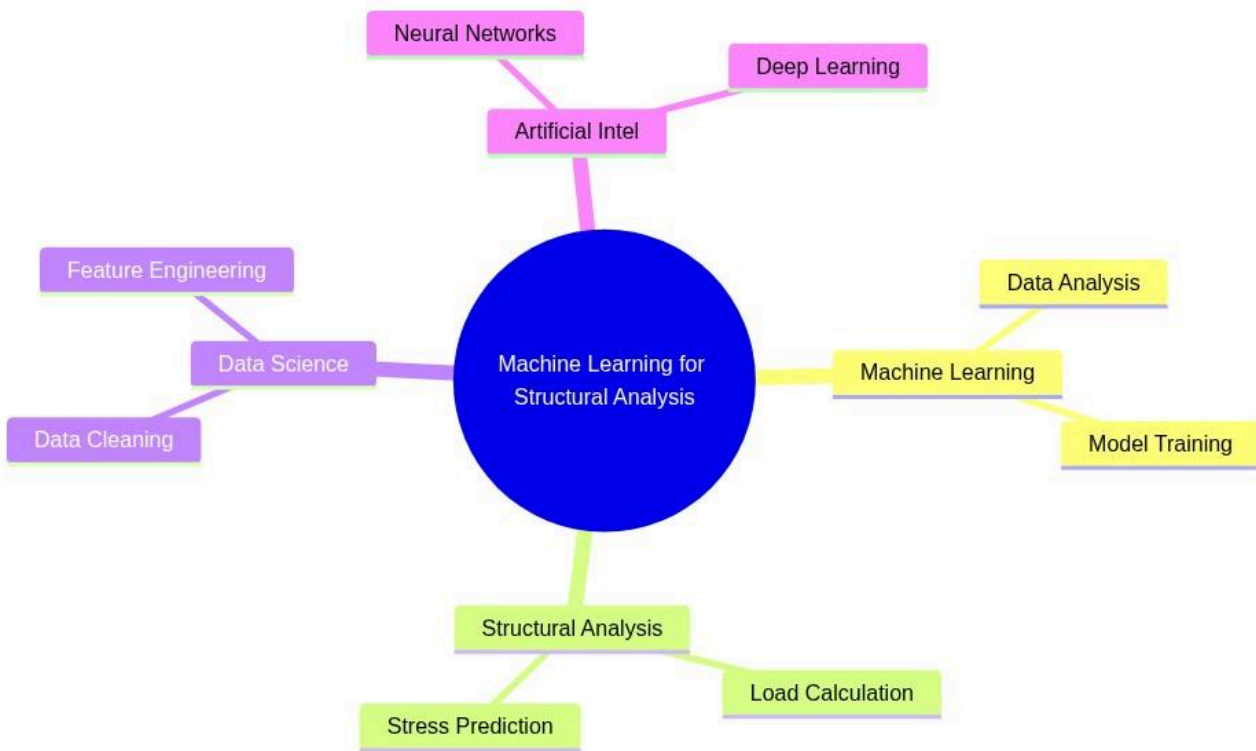


Professional Certificate in AI in Civil and Structural Engineering

Machine Learning for Structural Analysis



mindmap

```

root((Machine Learning for Structural Analysis))
  Machine Learning
    Data Analysis
    Model Training
  Structural Analysis
    Load Calculation
    Stress Prediction
  Data Science
    Data Cleaning
    Feature Engineering
  Artificial Intel
    Neural Networks
    Deep Learning
    
```