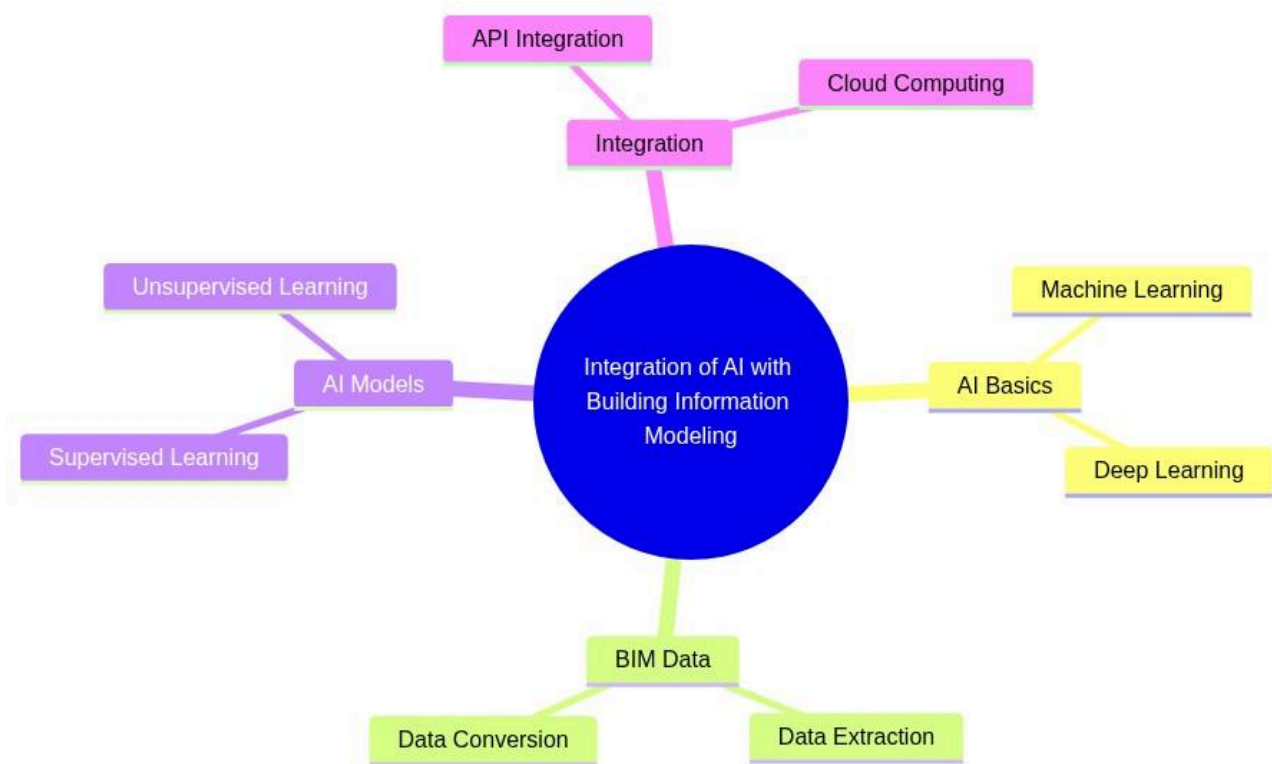


Professional Certificate in AI in Civil and Structural Engineering

Integration of AI with Building Information Modeling



```

mindmap
  root((Integration of AI with Building Information Modeling))
    AI Basics
      Machine Learning
      Deep Learning
    BIM Data
      Data Extraction
      Data Conversion
    AI Models
      Supervised Learning
      Unsupervised Learning
    Integration
      API Integration
      Cloud Computing
  
```