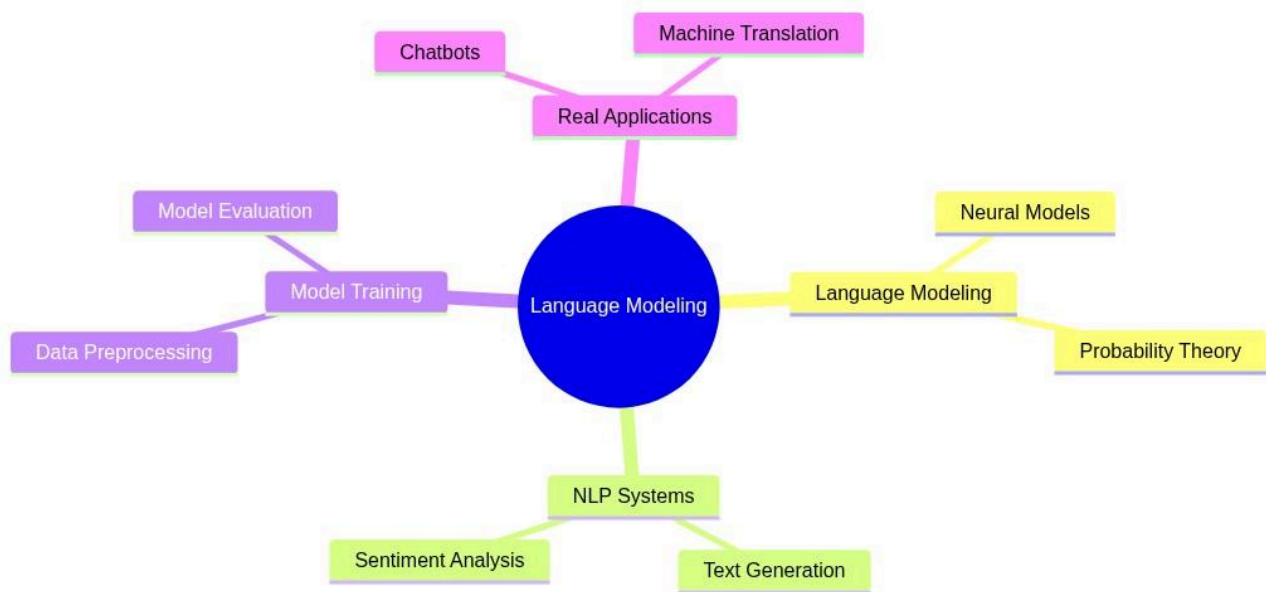


Postgraduate Certificate in Natural Language Processing

Language Modeling



mindmap

```

    root((Language Modeling))
      Language Modeling
        Neural Models
        Probability Theory
      NLP Systems
        Text Generation
        Sentiment Analysis
      Model Training
        Data Preprocessing
        Model Evaluation
      Real Applications
        Chatbots
        Machine Translation
  
```