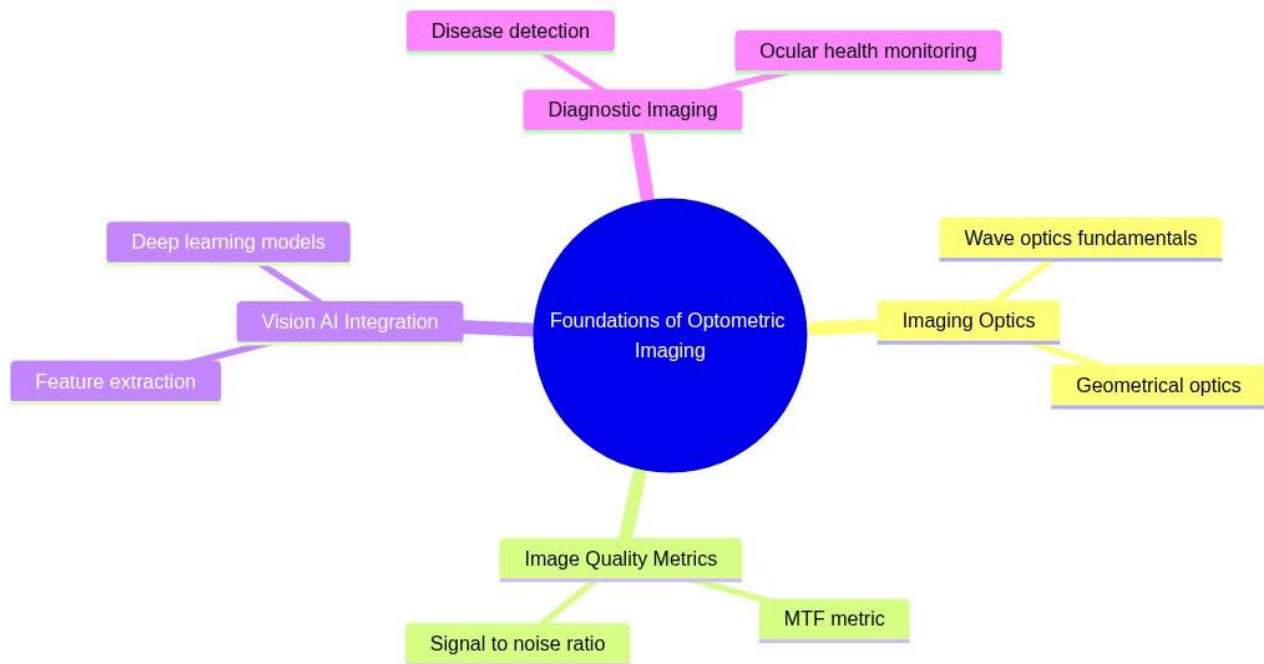


Master Certificate in Optometric Machine Vision Applications

Foundations of Optometric Imaging



mindmap

```
root((Foundations of Optometric Imaging))
  Imaging Optics
    Wave optics fundamentals
    Geometrical optics
  Image Quality Metrics
    MTF metric
    Signal to noise ratio
  Vision AI Integration
    Feature extraction
    Deep learning models
  Diagnostic Imaging
    Disease detection
    Ocular health monitoring
```