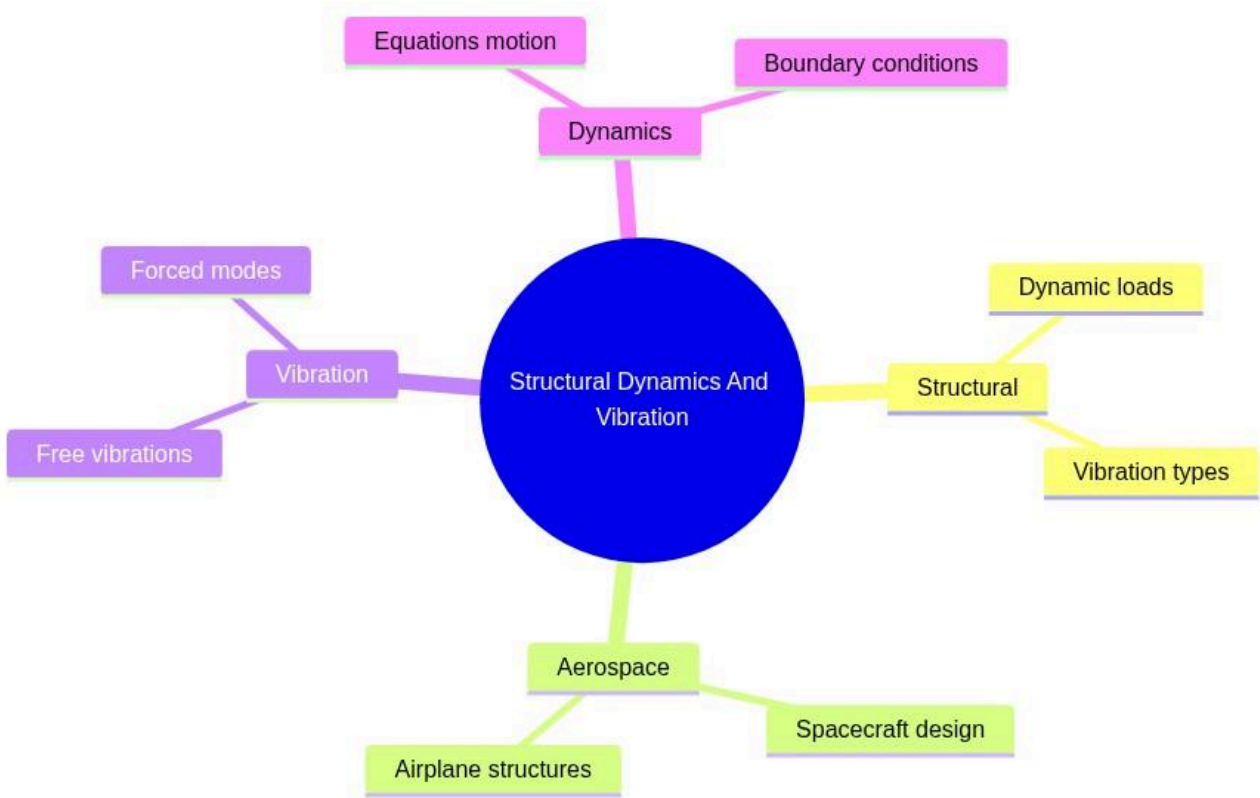


Advanced Skill Certificate in Aerospace Structural Engineering

Structural Dynamics And Vibration



mindmap

```

    root((Structural Dynamics And Vibration))
      Structural
        Dynamic loads
        Vibration types
      Aerospace
        Spacecraft design
        Airplane structures
      Vibration
        Free vibrations
        Forced modes
      Dynamics
        Equations motion
        Boundary conditions
  
```