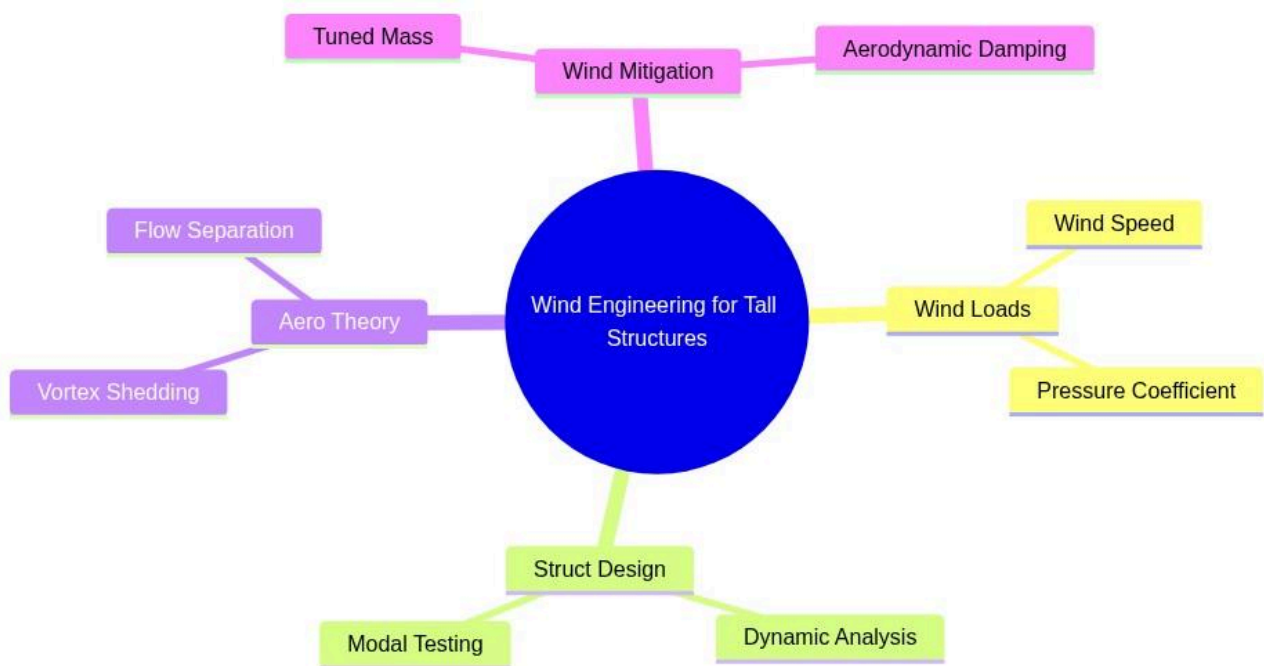


Graduate Certificate in Design and Analysis of Tall Buildings

Wind Engineering for Tall Structures



mindmap

root((Wind Engineering for Tall Structures))

Wind Loads

Wind Speed

Pressure Coefficient

Struct Design

Dynamic Analysis

Modal Testing

Aero Theory

Vortex Shedding

Flow Separation

Wind Mitigation

Tuned Mass

Aerodynamic Damping