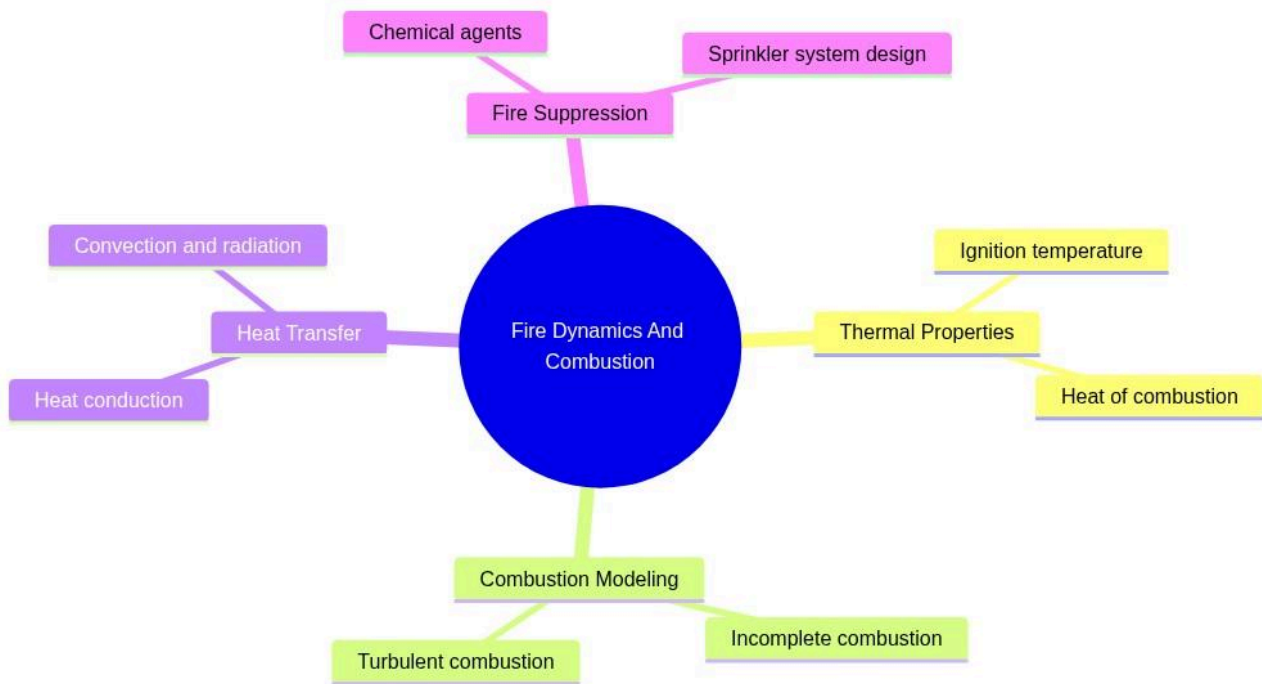


Graduate Certificate in Fire Prevention and Protection

Fire Dynamics And Combustion



mindmap

root((Fire Dynamics And Combustion))

Thermal Properties

Ignition temperature

Heat of combustion

Combustion Modeling

Incomplete combustion

Turbulent combustion

Heat Transfer

Heat conduction

Convection and radiation

Fire Suppression

Chemical agents

Sprinkler system design