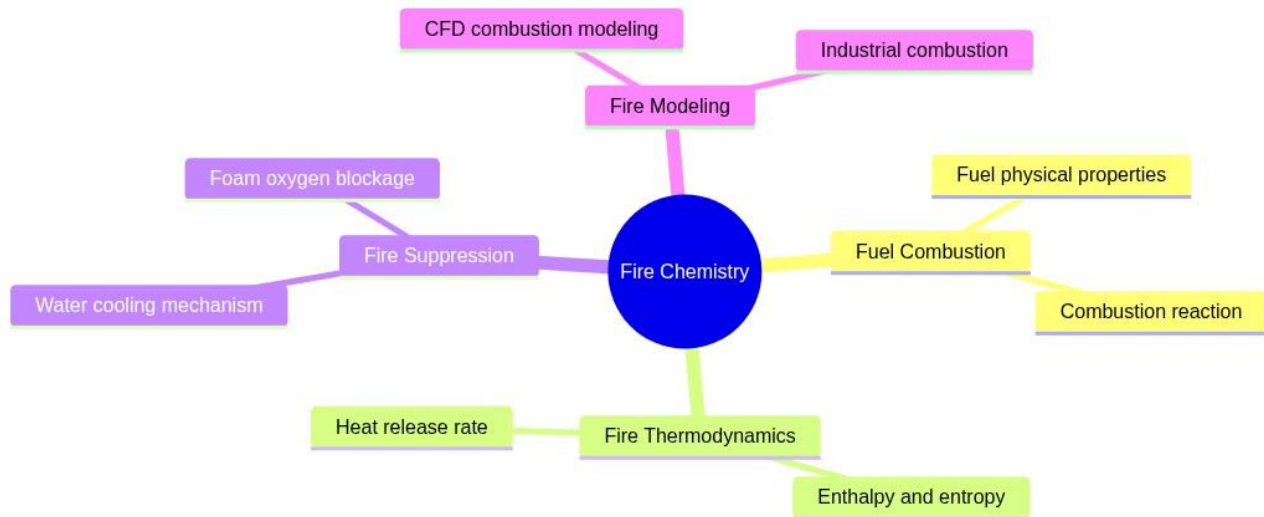


Fire Dynamics

Fire Chemistry



mindmap

root((Fire Chemistry))

Fuel Combustion

Fuel physical properties

Combustion reaction

Fire Thermodynamics

Enthalpy and entropy

Heat release rate

Fire Suppression

Water cooling mechanism

Foam oxygen blockage

Fire Modeling

CFD combustion modeling

Industrial combustion