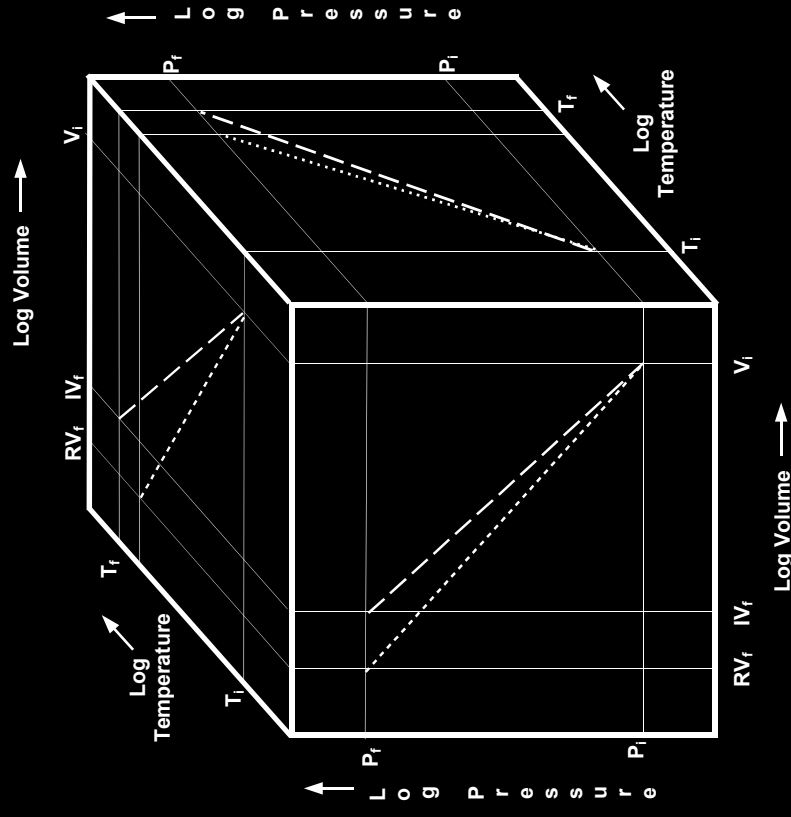


**Fire Safety Issues of “Adiabatic” Processes in Real- and Ideal-Oxidant Systems**



$$P_f/P_i = (V_f/V_i)^{m_{PV}}$$

$$T_f/T_i = (P_f/P_i)^{m_{TP}}$$

$$T_f/T_i = (V_f/V_i)^{m_{TV}}$$

$$m_{PV} = m_{TV} / m_{TP}$$

A Tutorial on:

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