

# A review of diesel spray research

## **Abstract**

The following literature review provides an overview of research and a summary of the most condition that relevant to the present study. The overview focuses on such parameter such as the effect of ambient condition (density and temperature), the effect of fuel injection, the effect of injection pressure, the effect of mass fuel and effect of nozzle diameter that probably effects into the droplets distribution, sprays evaporation and mixture formation of diesel spray. The preferred format has been choosing to allow an easier scanning and classification which intend to summarize the relevant topic and study regarding the diesel spray fields.