

1. Which projects make use of the data set?
Project B1: Modelling and controlling thermo-kinetic coating processes
Project C2: Experimental Designs for Dynamic Processes
2. Data format
 - Textformat
3. Data size
 - 8 rows, 8 columns
4. Explanation of the variables?
 - K: Kerosene in $\frac{l}{h}$
 - 2: 15
 - 1: 17.5
 - 0: 20
 - 1: 22.5
 - 2: 25
 - L: Ratio between O₂ flow and kerosene
 - 2: 1.0
 - 1: 1.075
 - 0: 1.15
 - 1: 1.225
 - 2: 1.3
 - SOD: Standoff distance in mm
 - 2: 200
 - 1: 225
 - 0: 250
 - 1: 275
 - 2: 300
 - FDV: Feeder Disc Velocity in %
 - 2: 5
 - 1: 10
 - 0: 15
 - 1: 20
 - 2: 25
 - Ve: Particle velocity in $\frac{m}{s}$
 - Te: Particle temperature in °C
 - In: Flame intensity
 - Wi: Flame width in mm
5. Source of the data?
 - Real experiments