1. Which projects make use of the data?
   Project B1: Modelling and controlling thermo-kinetic coating processes
   Project C2: Experimental Designs for Dynamic Processes

2. Data format
   • Textformat

3. Data size
   • 8 columns, 31 rows

4. Explanations of the variables
   • $Ve$: Particle velocity in m/s
   • $Te$: Particle temperature in $^\circ$C
   • $In$: Flame intensity
   • $Wi$: Flame width
   • $L$: ratio between $O_2$ flow and kerosene
     - $2$: 1.3
     - $-2$: 1.0
     - $0$: 1.15
     - $-1$: 1.075
     - $1$: 1.225
   • $K$: Kerosine level in $\frac{l}{h}$
     - $2$: 25
     - $-2$: 15
     - $0$: 20
     - $-1$: 17.5
     - $1$: 22.5
   • $SOD$: Standoff distance in mm
     - $2$: 300
     - $-2$: 200
     - $0$: 250
     - $-1$: 225
     - $1$: 275
   • $FDV$: Powder flow in %
     - $2$: 25
     - $-2$: 5
5. Source of the data?
   • Real experiments