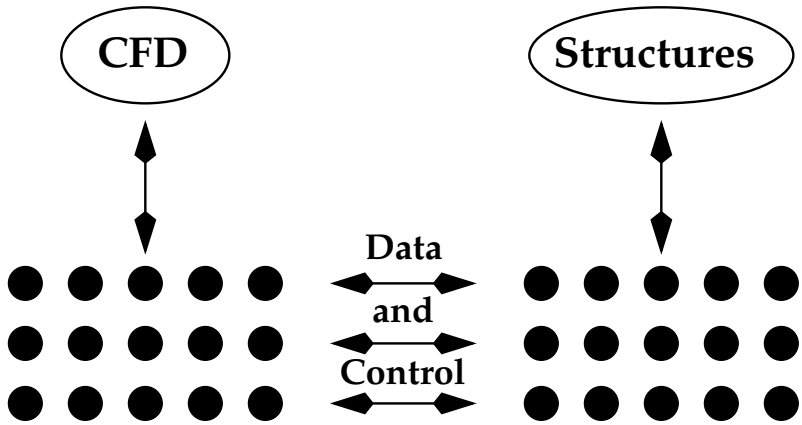Classic HPCC Approach