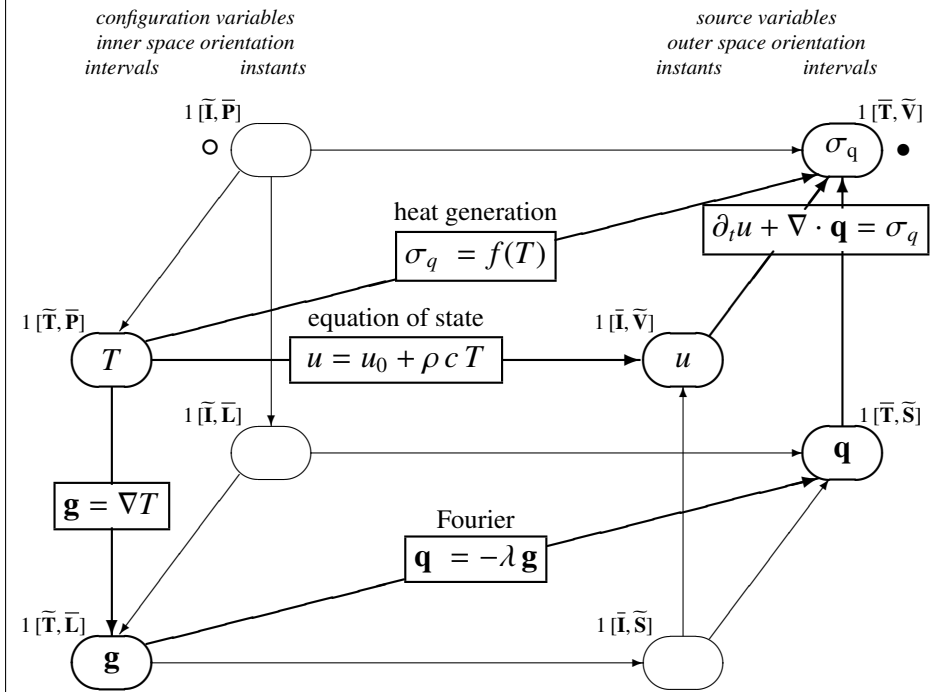


Thermal conduction *entropy representation*



T absolute temperature
 \mathbf{g} thermal gradient

σ_q heat source
 u internal energy density
 \mathbf{q} heat current density

c specific heat
 λ thermal conductivity
 ρ mass density

