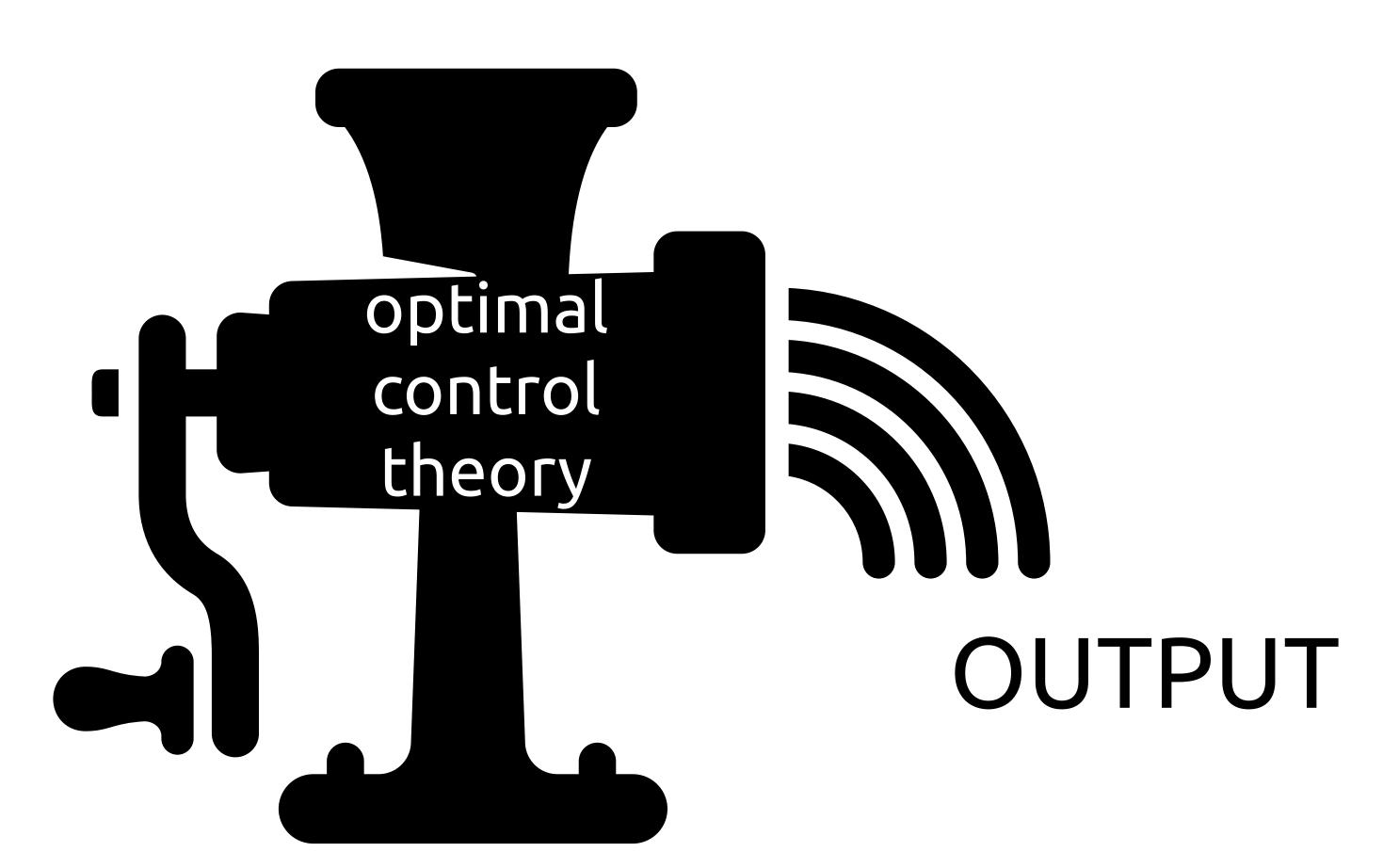
INPUT



INPUT



maximize carbon assimilation



conservation of water soil water \rightarrow transpiration



 $0 < g_S < g_S^{\text{max}}$ $g_S^{\text{max}} \text{ is f(soil water)}$