

Intervention
controls
 \mathbf{u}

Intervention
parameters

Intervention design layer

$$\alpha = g(\mathbf{u}, \gamma)$$

Equilibrium layer

$$x^* = \alpha \cdot f(x^*, \theta)$$

Loss
to minimize

$$\mathcal{L}(\gamma) = h(x^*) + \lambda(x^* - x_0^*)^2$$