

## I. Explore

Candidate decisions  
 $\mathbf{x} = \{x_1, x_2, \dots, x_I\}$

(a)

## II. Condition

Conditional  
distribution  
over outcomes  
 $p(u|x_i, M_k)$

(e)

System model  
 $u_{ij} = f(x_i, s_j)$

(c)

Multiple models  
 $\mathbf{M} = \{M_1, \dots, M_K\}$   
for  $p(\Omega|M_k \in \mathcal{M})$

(d)

Many possible futures  
 $\mathbf{s} = \{s_1, \dots, s_J\}$   
where  $s_j \in \Omega$

(b)

Weights  
 $\mathbf{w} = \{w_1, \dots, w_J\}$   
where  $w_j \in (0, 1)$

(f)

## III. Synthesize

