$$r_{14}$$
: if  $(u_u \text{ matches} \text{ «take the } \{OBJ\}\text{»})$  then  $P(a_u = \text{Request}(\{OBJ\})) = I$ 

$$P(a_u'=Request(ball)) = 0.7$$
  
 $P(a_u'=Request(box)) = 0.3$ 

$$P(u_u = \text{wtake the ball}) = 0.7$$
  
 $P(u_u = \text{wtake the box}) = 0.3$ 
 $U_u$ 
 $r_{14}$