



$\preceq_A, \preceq_T$  = negotiation

$\preceq_A \cdot \preceq_T$  = selection policy. This is a lattice operation.

$E_T = \{e : E | \pi_T(e)\}$  = target's privacy policy

$E_A = \{e : E | \pi_A(e)\}$  = appriaser's privacy policy

$E$  is the universe of evidence - all piece of evidence willing to except

$\pi_T$  and  $\pi_A$  are privacy policies for the target and appraiser, respectively.  
This is called the "local policy".