

Original Object
 Guise
 Source-Dest Edge
 New Source-Dest Edge

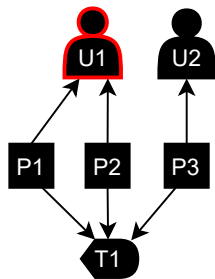
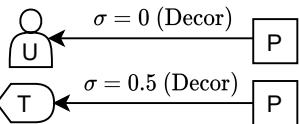
Guise Transformations

Users  Generate All

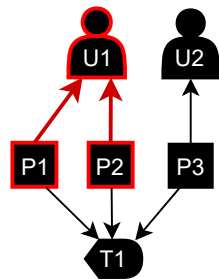
Papers  CopyOne

Tags  CopyOne

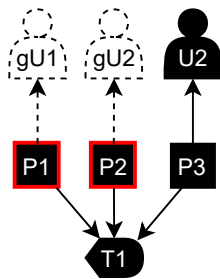
Edge Transformations



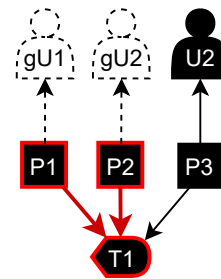
Starting State
Disguising U1



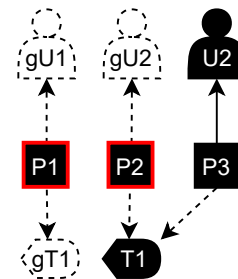
1: Collect sensitive
edges in dest->source
direction



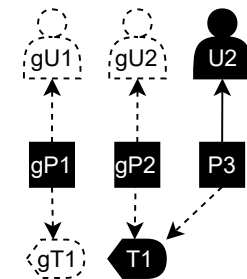
2: Apply Edge
Transformations



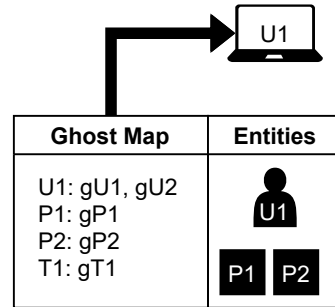
3a. Collect sensitive
edges in source->dest
direction



3b. Apply Edge
Transformations



4. Transform any sensitive
traversed objects into
a guise



5. Log removed entities &
guise metadata