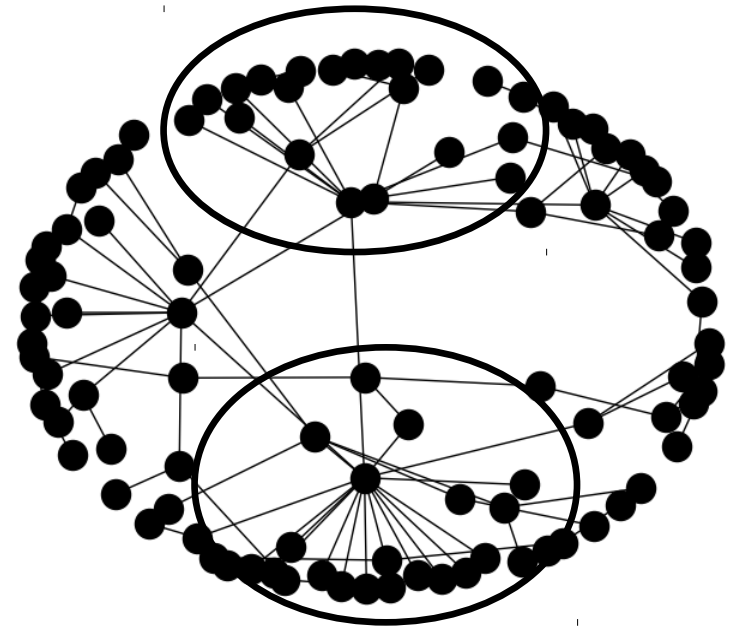


Query term list

$T_1, T_2, \dots, T_n$

Complex network  
construction



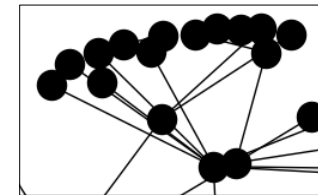
Ontology – background  
knowledge



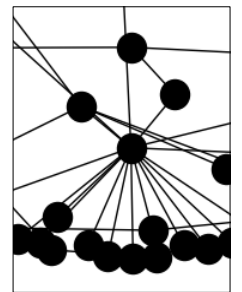
Rule  
induction

$G_1 \leftarrow \dots$   
 $G_2 \leftarrow \dots$

Knowledge  
discovery



G1



G2

Community-based  
subgroup construction