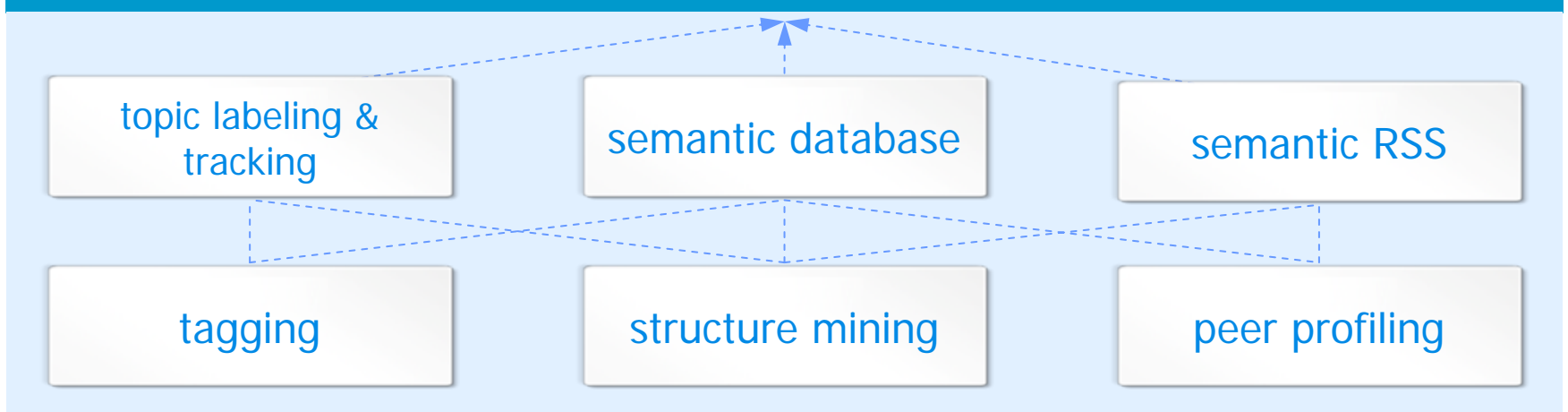


utilizing social-semiotic networks ...

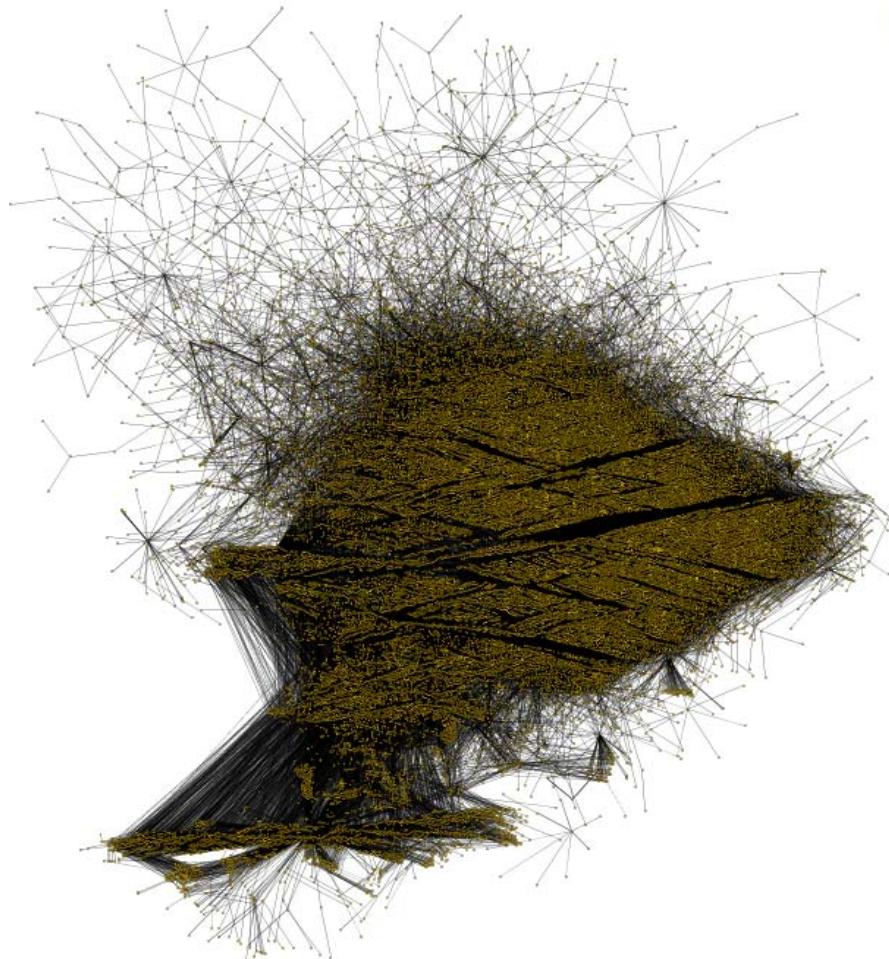


... for text & dialogue mining



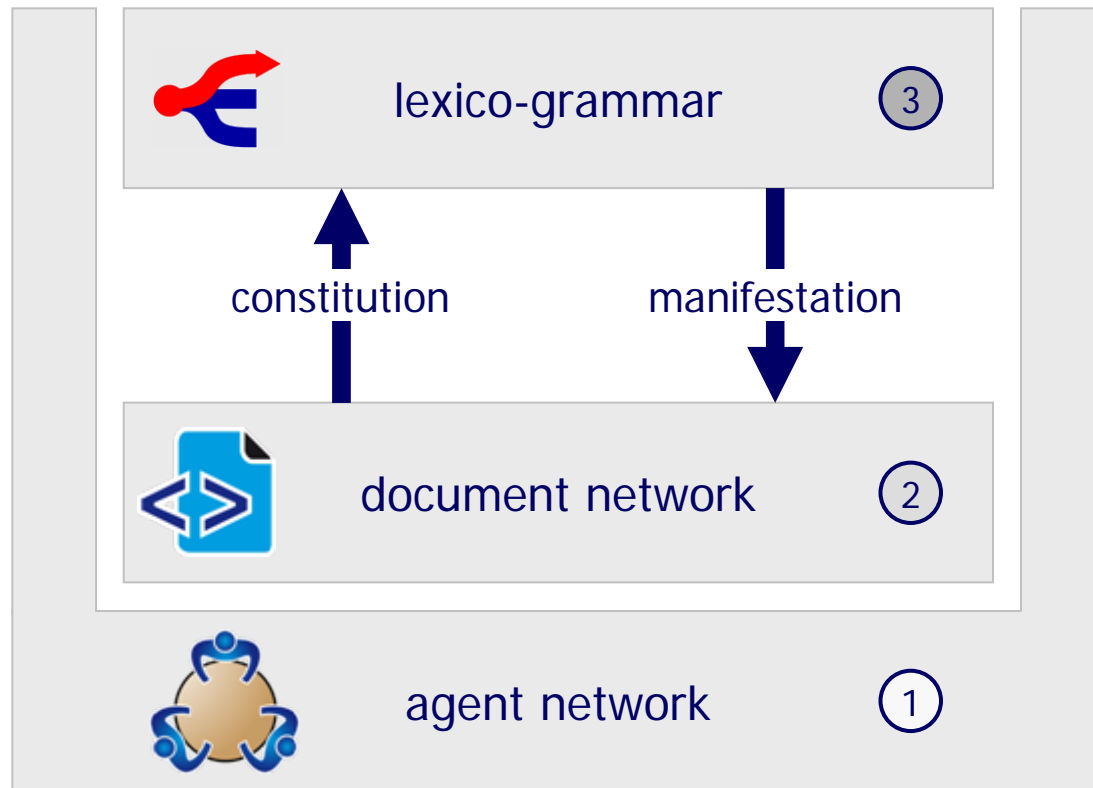
Utilizing Social-Semiotic Networks

What are the laws of social-semiotic networking?



collaborative re-construction
of shared knowledge:
a social terminology by example
of Wikipedia's category system

Understanding Social-Semiotic Networks



① ② ③ social-semiotic networks as multilevel networks

Questions

① What makes a semiotic network efficiently learnable and shareable?

② How do social communities and the semiotic networks generated by them co-evolve?

③ To which degree can we simulate the dynamics of social-semiotic networks?

④ How can the design of information systems benefit from our findings?