

„scalable, privacy-aware, automatic, general, adaptive!

DS⁴

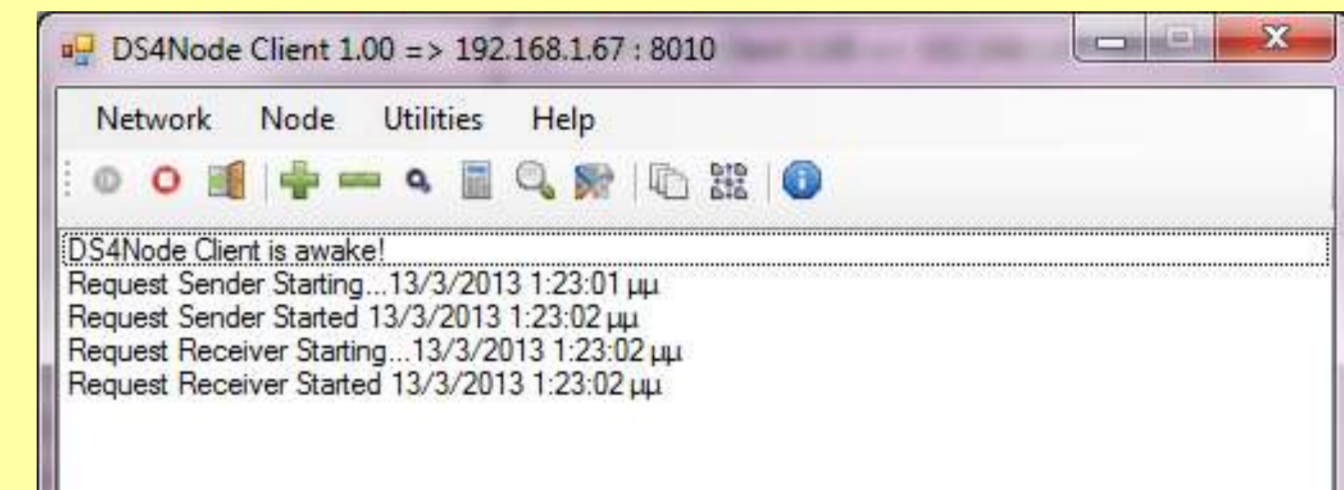
a distributed social and semantic search system

Dionisis Kontominas, Paraskevi Raftopoulou, Christos Tryfonopoulos, and Euripides G.M Petrakis

„an effort to design the next generation of social networks

DS4 allows the users to share and search for content among friends and clusters of users in a fully decentralised way. The users maintain access control and ownership of the shared content...

join service



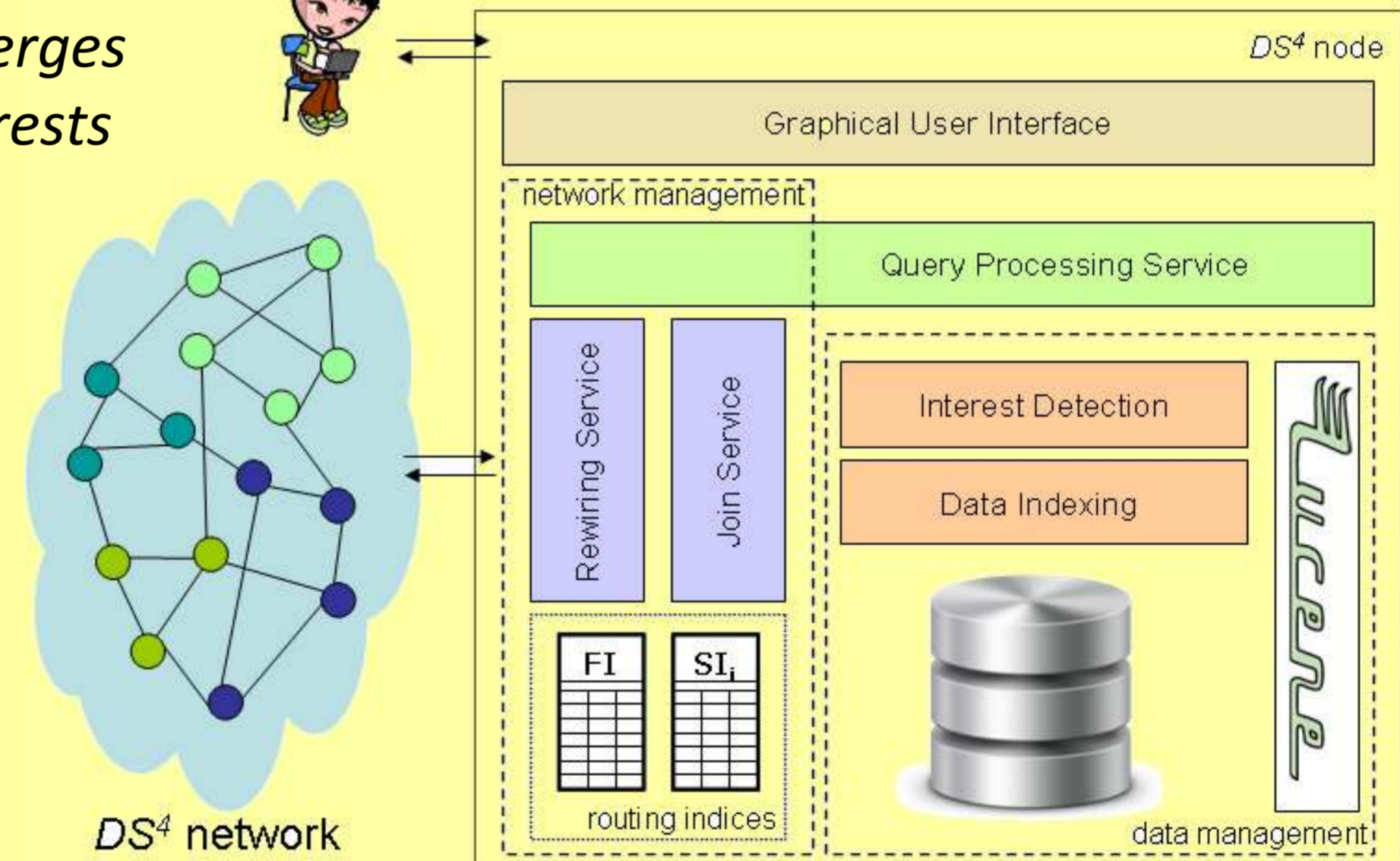
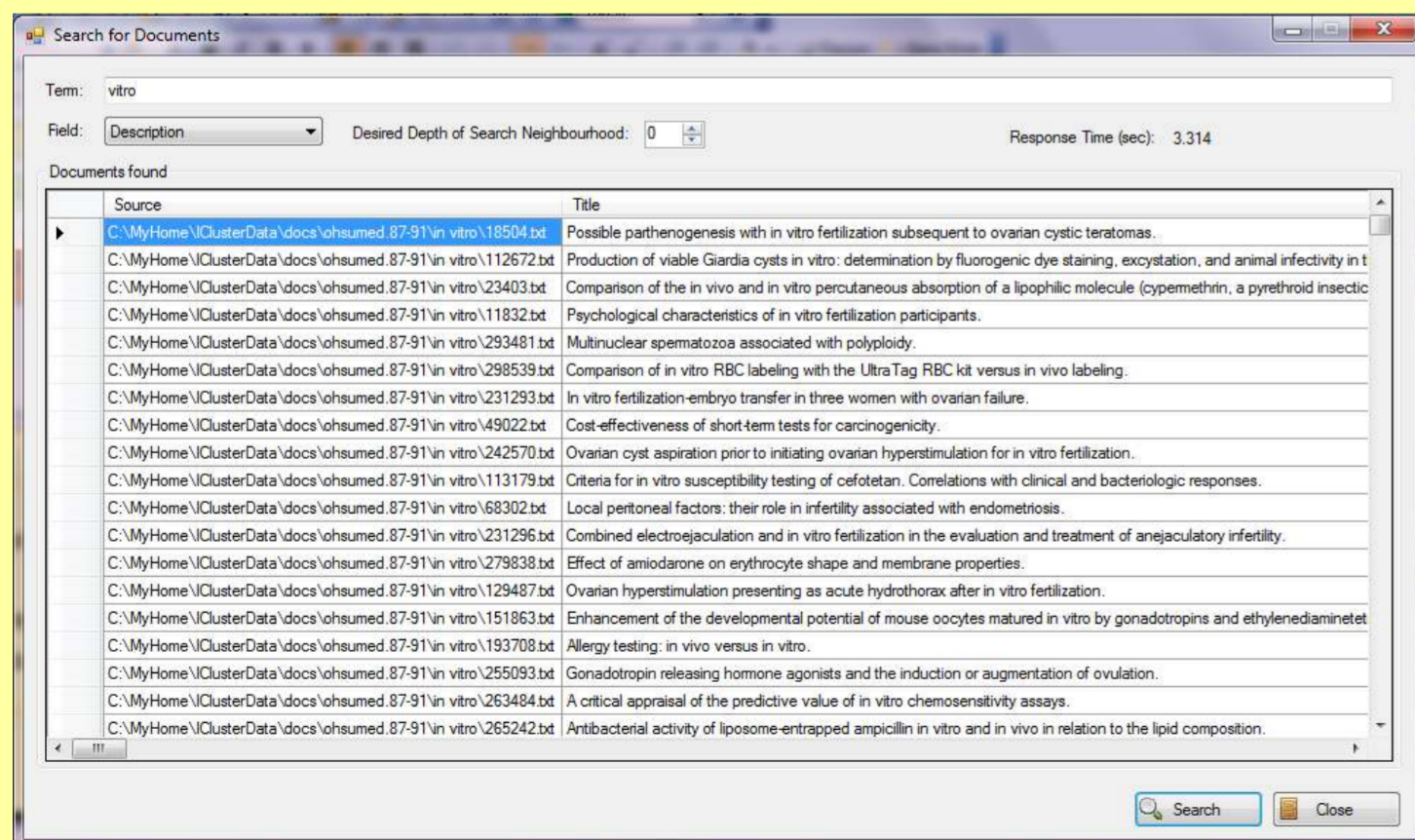
rewiring service



„semantic friendship emmerges from common user interests



search service



„both social and semantic network connections

Nodes are automatically discovered and logically organised by the system. Search receives two facets: a social facet and a semantic facet ...

