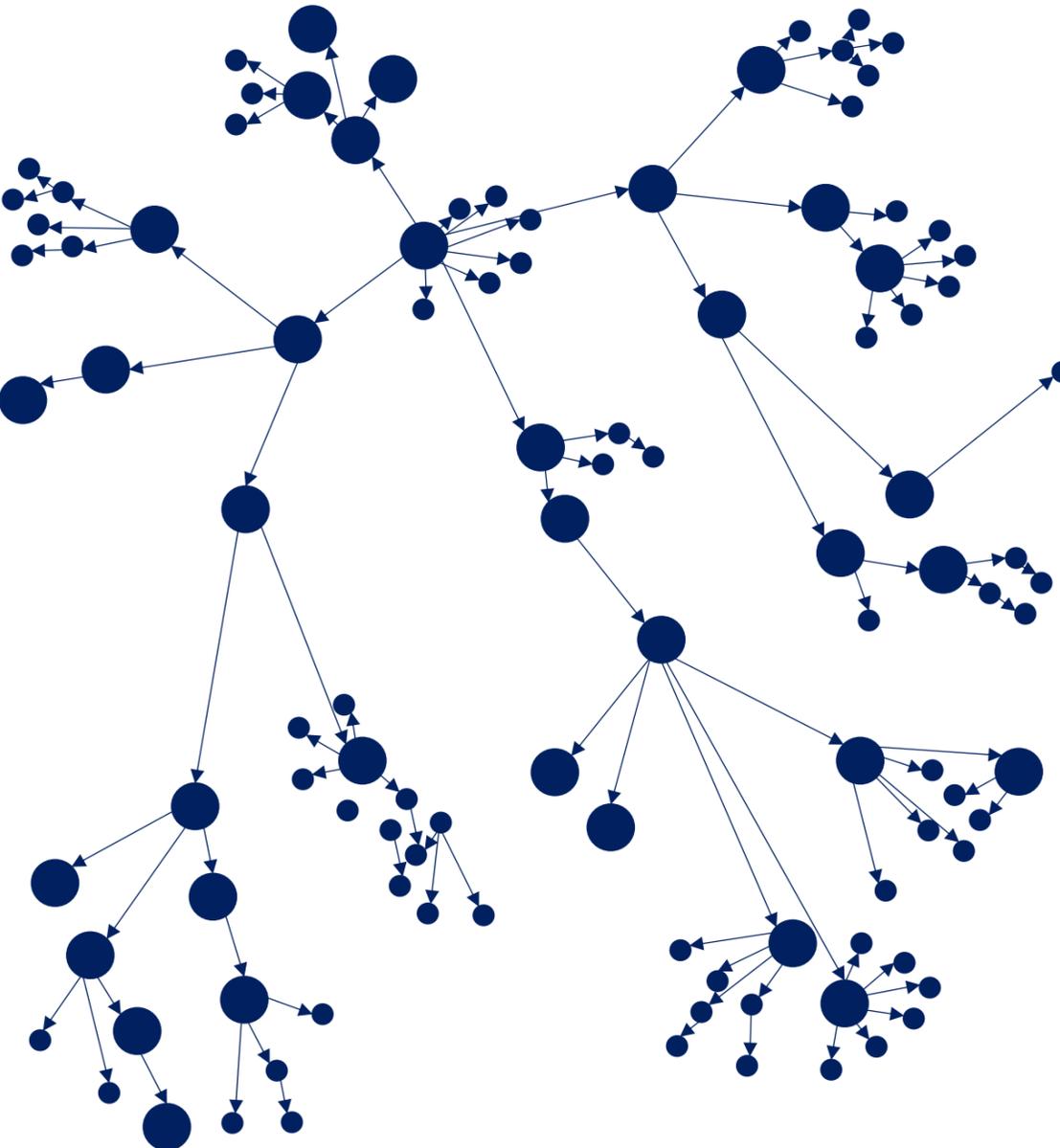
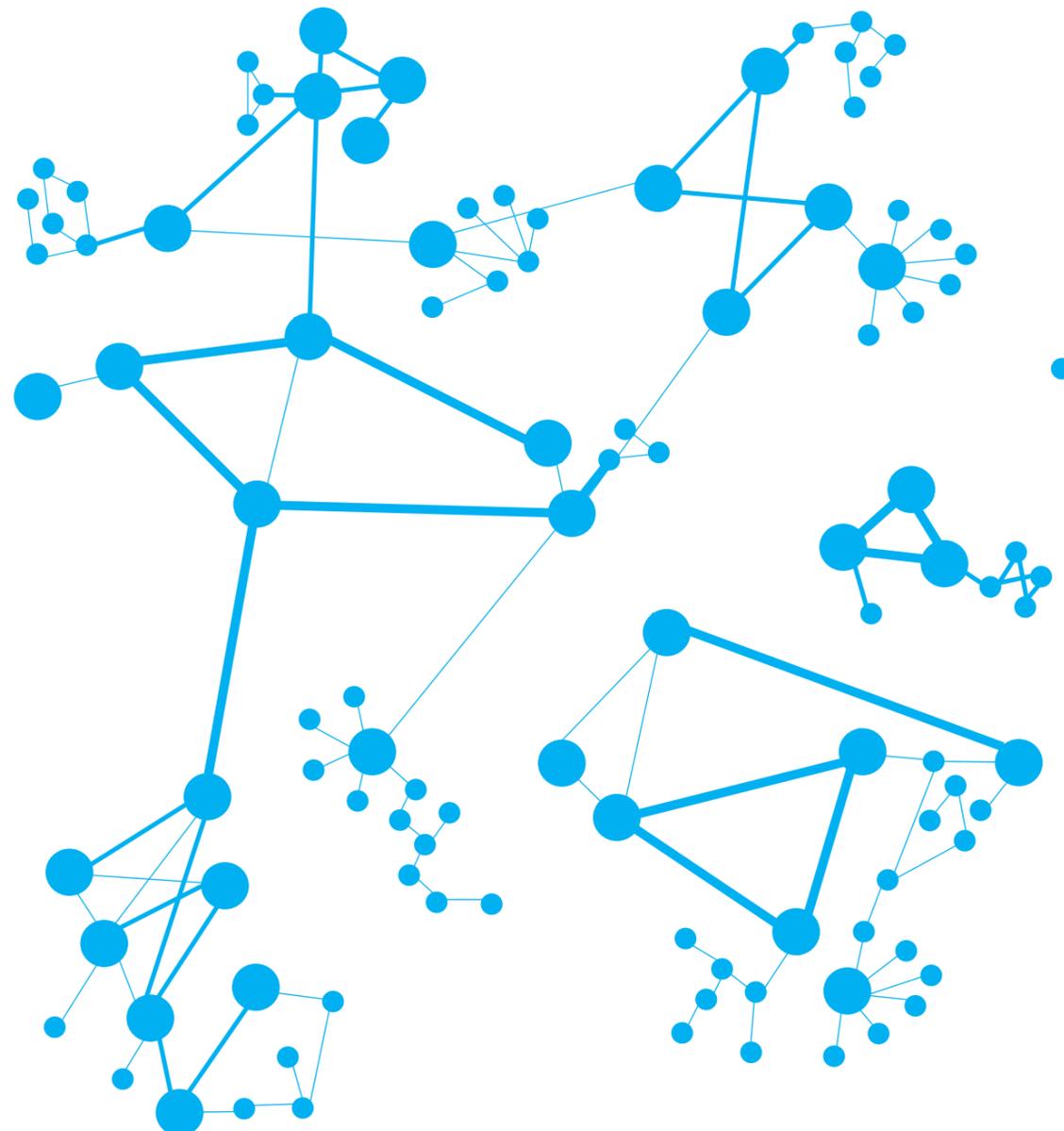


**A. Formal Network**



**B. Collaboration Network**



**C. Sentiment Mapping**

