

Graph Day SF 2018

Join us for Graph Day on September 15.

Dr. Jans Aasman, CEO, Franz Inc. will present:

Navigating Time and Probability in Knowledge Graphs

The market for knowledge graphs is rapidly developing and evolving to solve widely acknowledged deficiencies with data warehouse approaches. Graph databases are providing the foundation for these knowledge graphs and in our enterprise customer base we see two approaches forming: static knowledge graphs and dynamic event driven knowledge graphs. Static knowledge graphs focus mostly on metadata about entities and the relationships between these entities but they don't capture ongoing business processes. DBPedia, Geonames and Census or Pubmed are great examples of static knowledge.

The presentation will cover three use cases and live demos showing the confluence of knowledge via machine learning, visual querying, distributed graph databases, and big data not only displays links between objects, but also quantifies the probability of their occurrence