Knowledge Graphs in Finance and Economics Workshop

@ Automated Knowledge Base Construction 2022 November 3-5, 2022



https://finance-at-akbc.bubbleapps.io

Call for Abstracts

We encourage submissions of abstracts relevant to knowledge graphs, NLP, and broader financial/economics research that could benefit from the use of KGs or NLP. These submissions may be previously published papers, new research, or works in progress. Accepted submissions may be asked to present their research at a presentation, lighting talk, or panel during the conference. For more information on the conference, please visit our website.

Formatting guidelines

- Length between ½ 1 page (not including references)
- PDF, Word, or Text file
- Include all authors
- Submit your abstract at https://finance-at-akbc.bubbleapps.io/submit

Topics include but are not limited to

- Using KGs to represent relationships among companies and industries
- Automatic new industry and theme detection
- Identifying and representing supply chains
- Data sources and annotation for KGs in finance and economics
- Economic value of the data produced by KGs
- Knowledge graph entity hierarchy induction
- Combining numerical and semantic information in KGs
- Bootstrap KGs from public data sources other than Wikipedia

Committee Members

- Dr. Ye Tian (University College London, Theia Insights)
- Ben Jones (*Nasdaq*)
- Dr. Gaurav Singh (*Binance*)
- Dr. Migael Strydom (*Theia Insights*)
- Dr. Pranava Madhyastha (City University of London)
- Ioannis Dourats (*Meta*)
- Dr. Lemin Wu (Theia Insights)
- Pietro Lesci (University of Cambridge)
- Nathan Burton (Theia Insights)
- Caitlin Walsh (Theia Insights)

If you have any questions, please contact caitlin@theiainsights.com.