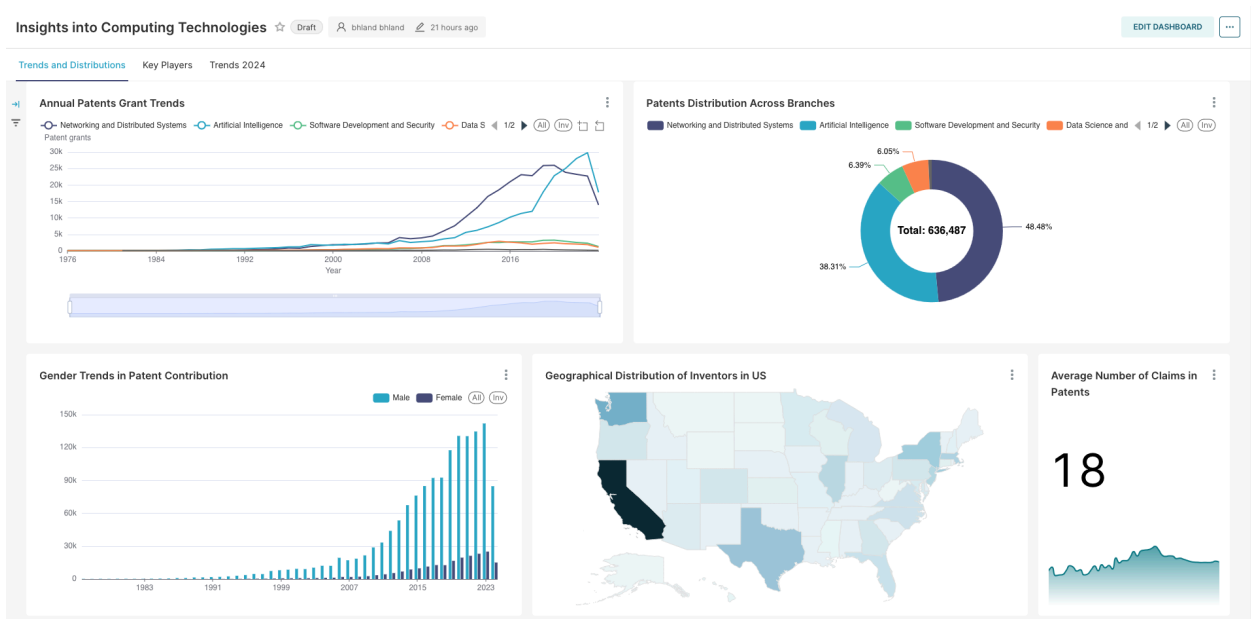


Apache Superset Dashboard Screenshots

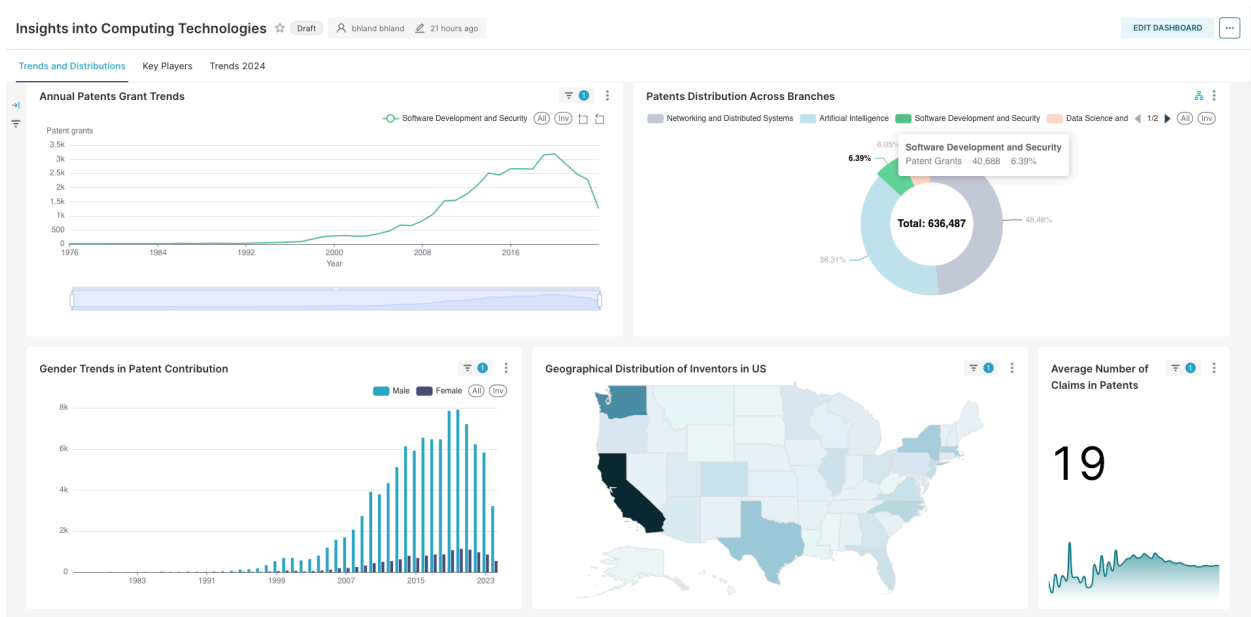
Dashboard Title: Insights Into Computing Technologies

Before Real-Time Patent Updates

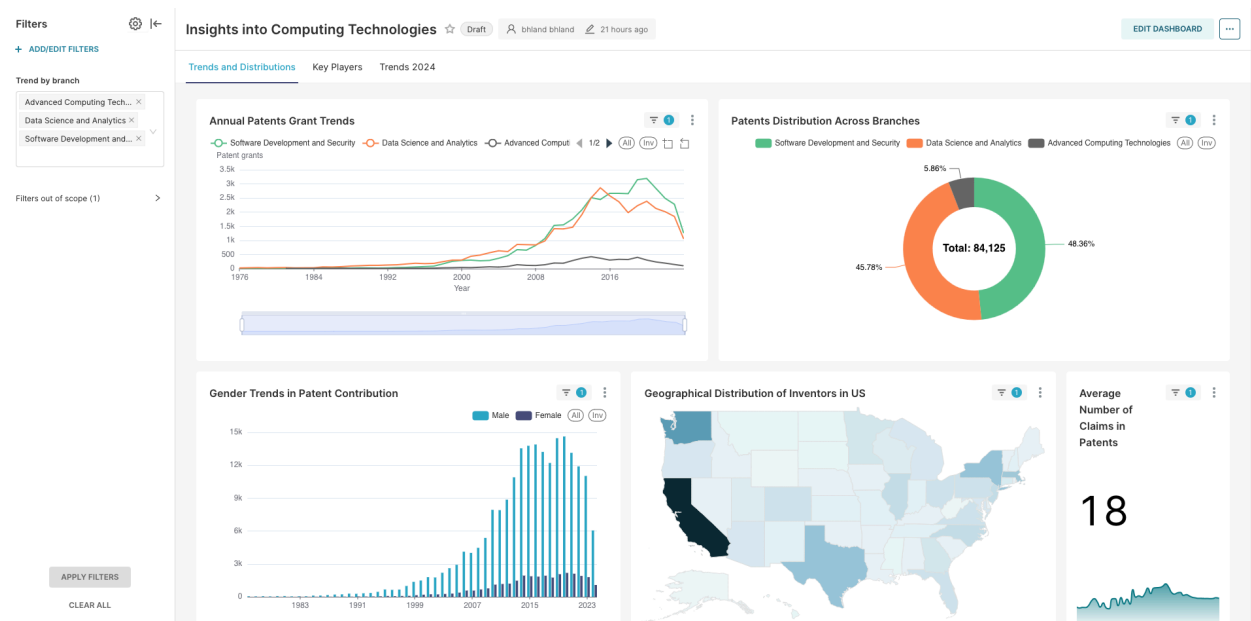
Trends and Distributions:



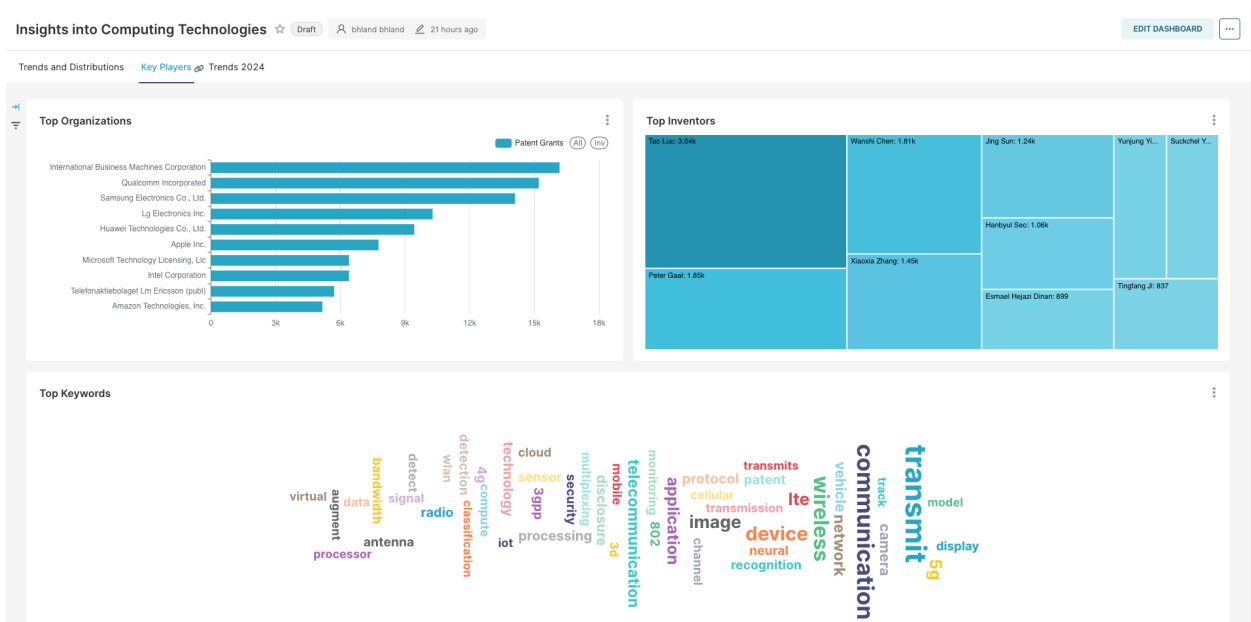
Use filters to explore detailed insights for specific branches



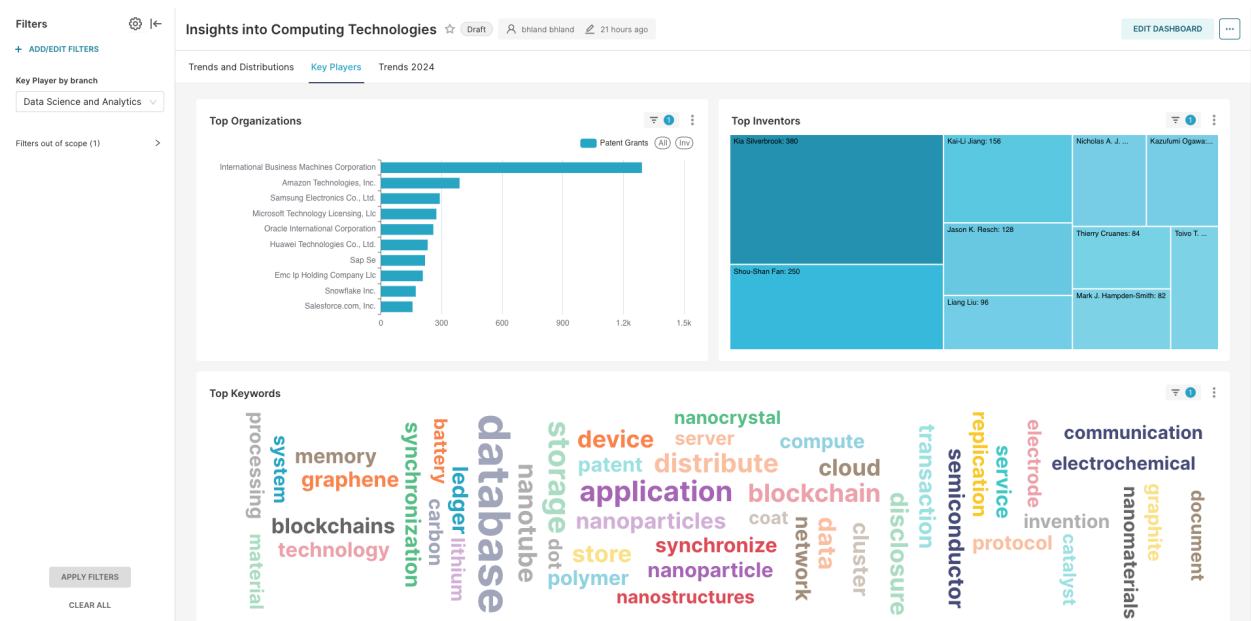
Select multiple branches to perform comparative analysis.



Key Players:

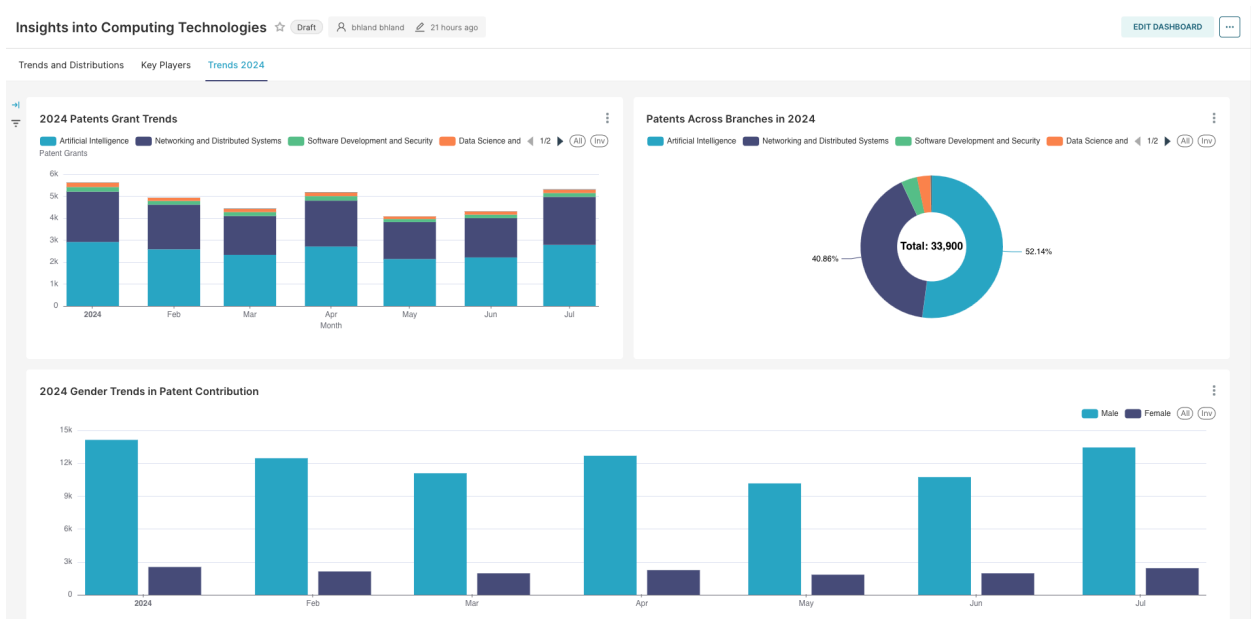


Focus on a particular branch to identify key players within it.

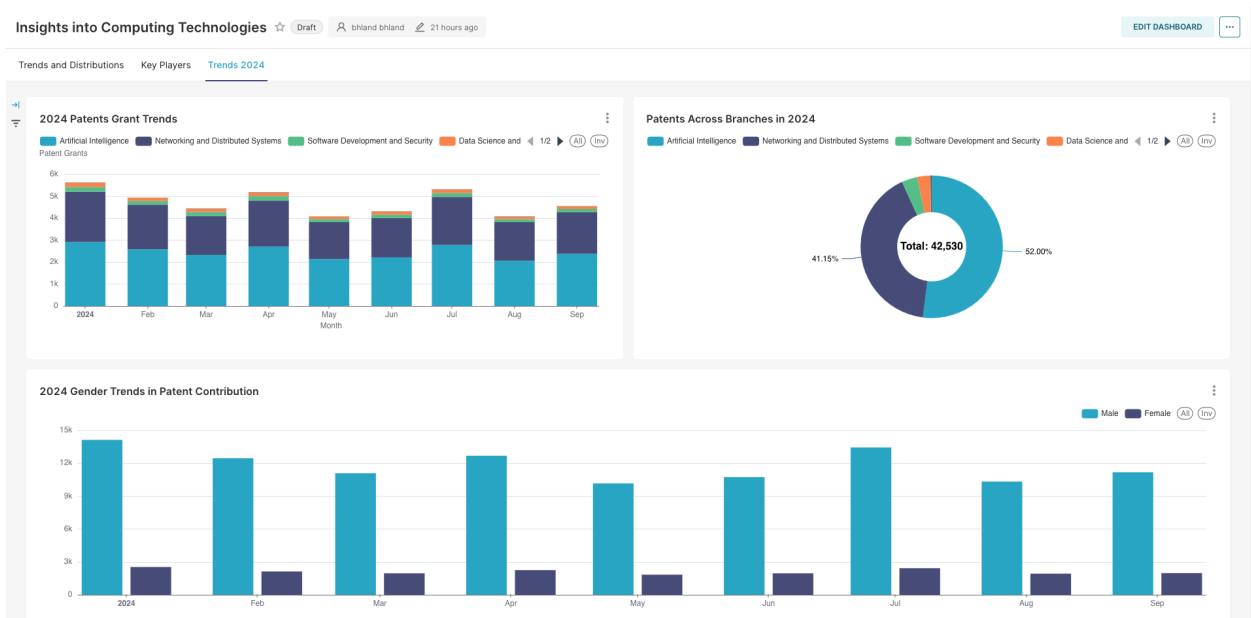


Trends 2024:

This tab extends the previous Trends data, aggregating it by month for a more granular view. It is designed to highlight the visible impact of real-time updates.



After Real-Time Updates for August and September (via Spark Structured Streaming)



Insights into Computing Technologies

Trends and Distributions

Key Players

Trends 2024

Annual Patents Grant Trends

Patents Distribution Across Branches

Gender Trends in Patent Contribution

Geographical Distribution of Inventors in US

Average Number of Claims in Patents