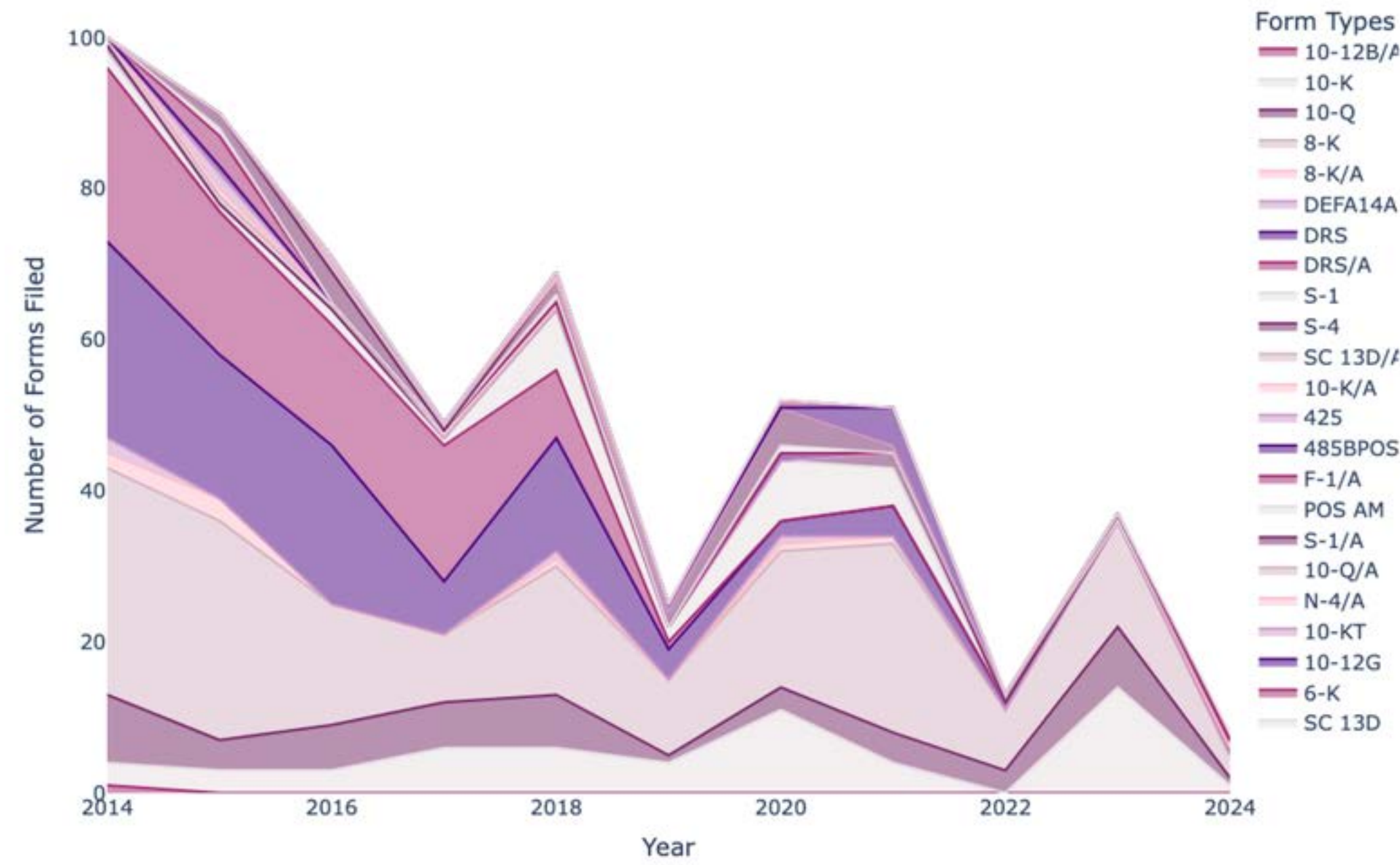
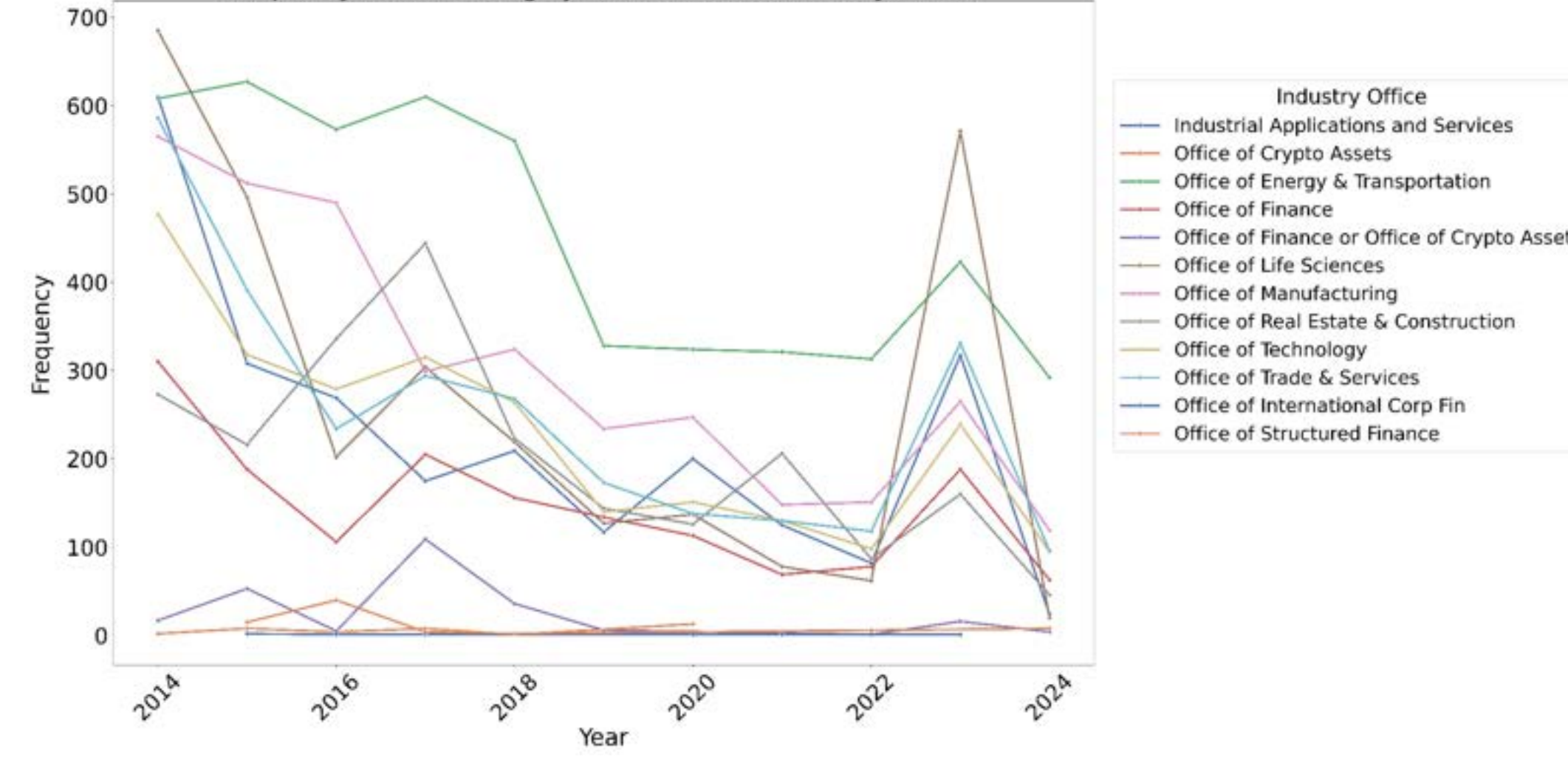




Distribution of Form Types Over Time



Frequency of EX-10 Filing by Year for various Industry Offices



Distribution of Contra Proferentem Files



### Synopsis

- Ambiguous contract terms often favor the drafting party, creating unfairness.
- The contra proferentem rule in contract law ensures fairness by interpreting unclear terms against the drafter.
- The project examines Exhibit 10 documents, which are key business contracts filed with the SEC.
- The aim is to identify contra proferentem issues and promote fairness in corporate agreements.

### Research Results and Products

- Number of cases where contra proferentem was applied.
- Key trends and patterns identified through visualizations.
- Insights into industry-specific risks and contractual practices.
- Comprehensive dataset of relevant cases for further study.

### Research Objective

- Identify how often contra proferentem applies in Exhibit 10 cases.
- Analyze the common factors leading to contra proferentem rulings.
- Provide insights into trends and outcomes for companies involved in such disputes.
- Generate data-driven visualizations for a clear understanding of the results.

### Commercialization and/or Societal Impact Opportunities

- **Application:** Review Exhibit 10 documents to find unfair terms.
- **Key Values:** Focus on fairness, clarity, and reduced risks.
- **Potential Customers:** Law firms, businesses, and regulators.

### Research Approach

- Collected Exhibit 10 documents from SEC filings over a 10-year period.
- Conducted a keyword search to filter and label potential contra proferentem cases.
- Automated data processing for faster and more accurate case identification.
- Created visualizations to highlight key findings and trends.
- Reviewed cases manually for accuracy in labeling and interpretation.

### Team Names & Collaborators

ARCS Fellow: Jatin Agrawal M.S. Computer Science

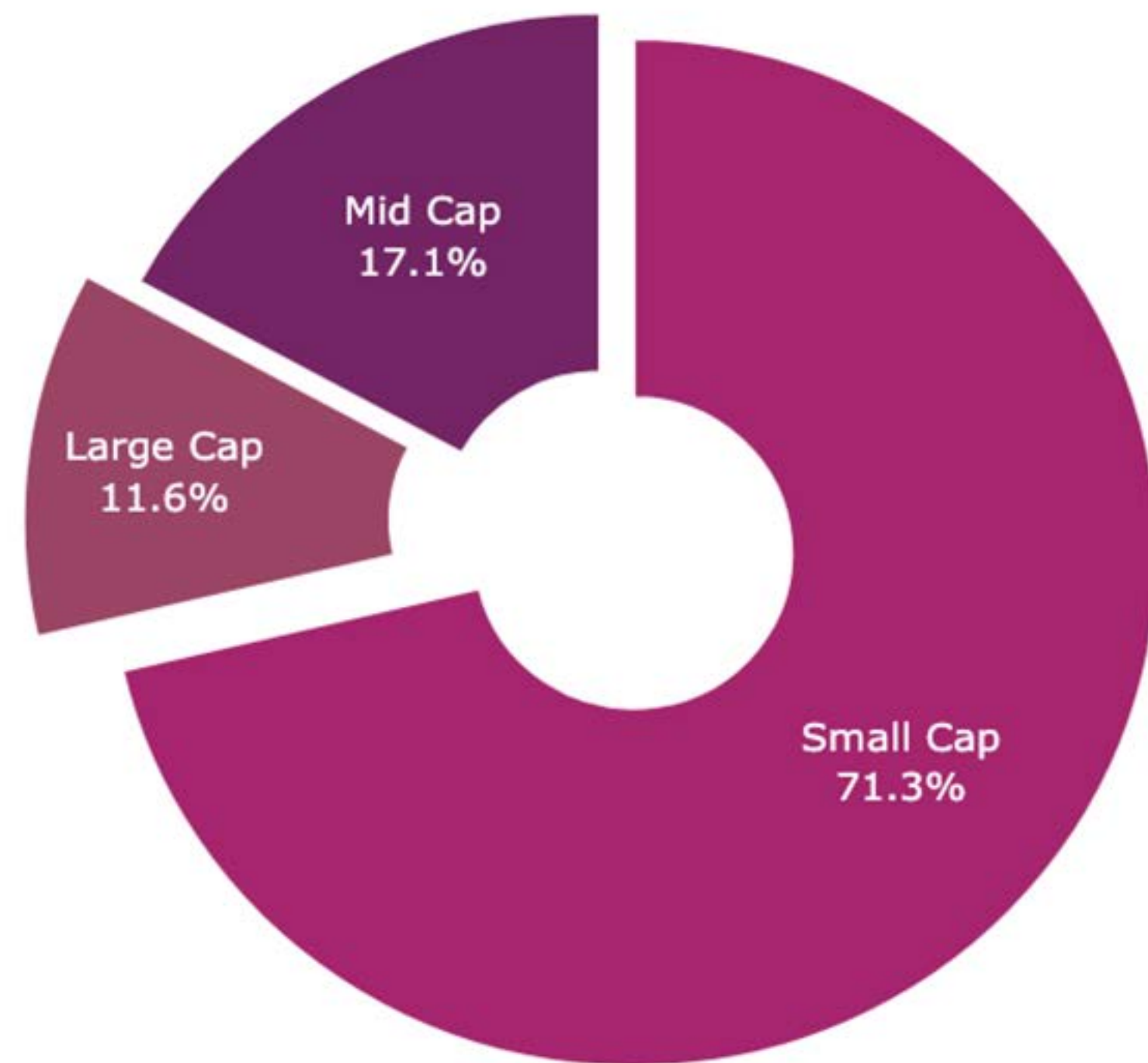
ARCS Associate: Kharanshu Valangar M.S. Computer Science

CSUN Advisor: Dr. Farshad Ghodoosi esq., J.S.D., Ph.D

### Citations

SEC API. (n.d.). SEC API. Retrieved from <https://sec-api.io>

Proportion of Companies by Market Capitalization Category



■ Small Cap ■ Mid Cap ■ Large Cap