Daniel Platek, Lund University, Polish Academy of Science

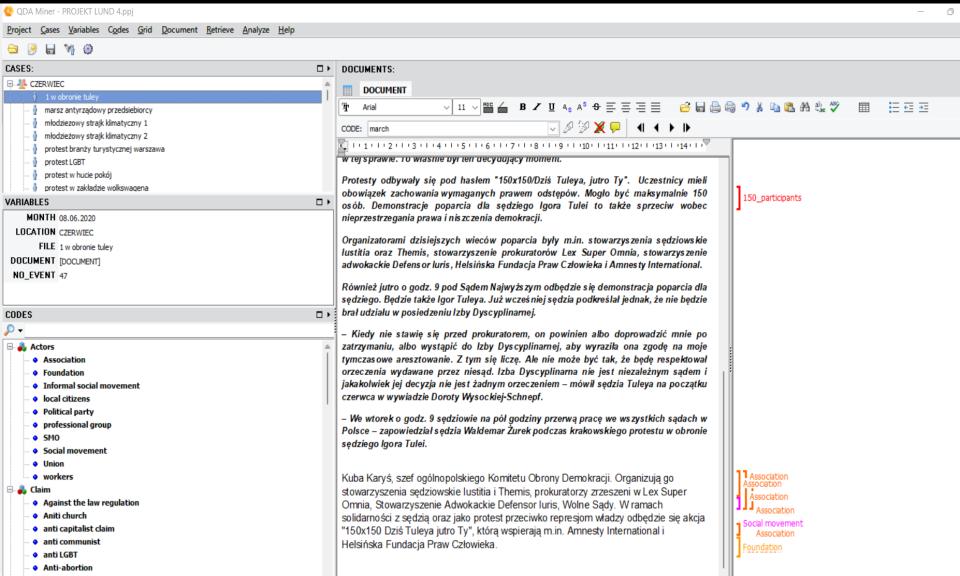
# **CODING MEDIA FOR PROTEST ANALYSIS**

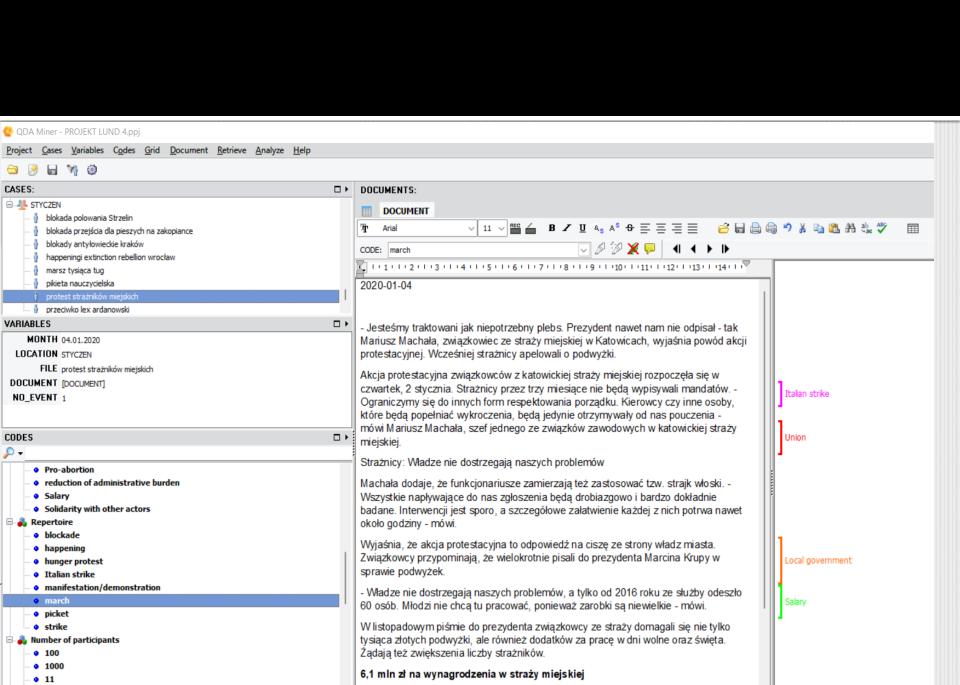


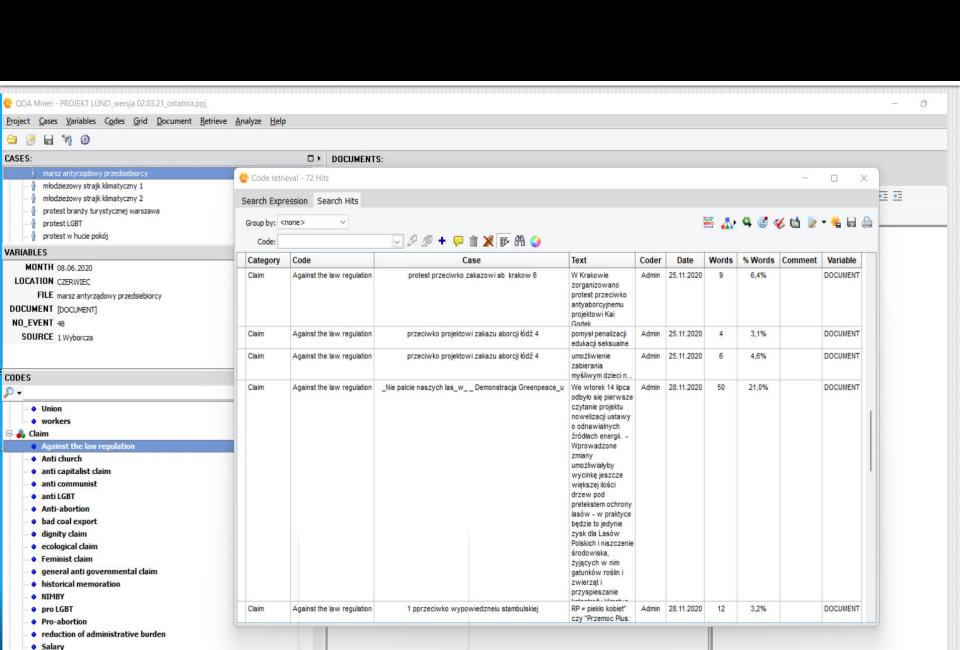
## HOW TO SEARCH FOR PROTEST MENTIONS IN DAILY NEWS?

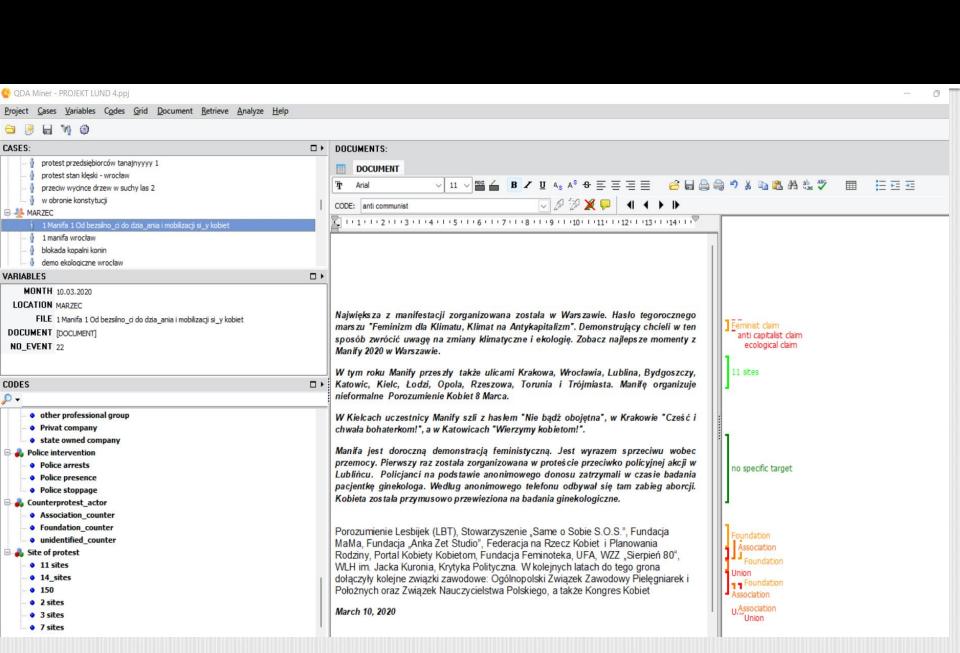
- 1) Example: project on Polish protests coallitions in 2020
- 2) Method: Protest Event Analysis
- 3) Sources of data: Gazeta Wyborcza, Rzeczpospolita
- 4) Searching procedure: a) index of protest words; b) data cleaning
- 5) N of all events in 2020 = 174
- 6) N of events after selection coalitional events (2 or more actors) = 86
- 7) N of actors = 101

### **HOW TO CODE DATA?**

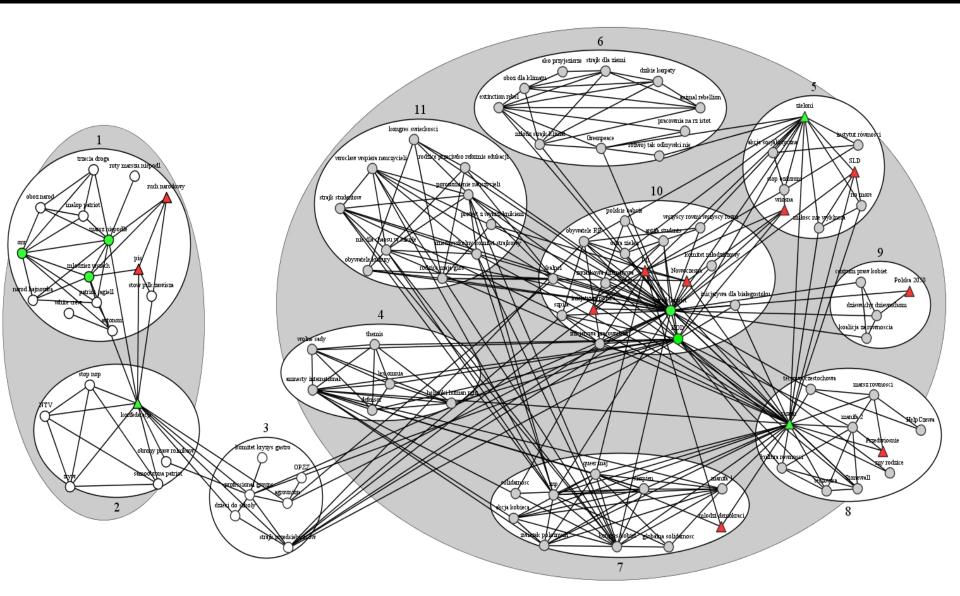




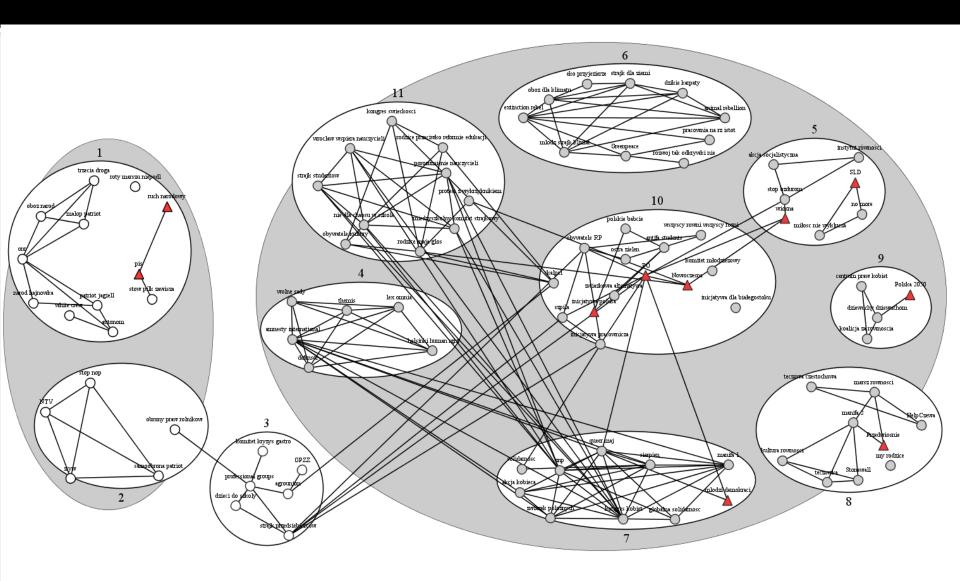




# **HOW TO ANALYZE DATA? - NETWORK OF PROTESTS IN POLAND IN 2020 (Louvaine clustering)**



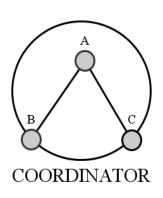
# NETWORK AFTER REMOVING THE 4 STRONGEST ACTORS IN EACH ENVIRONMENT

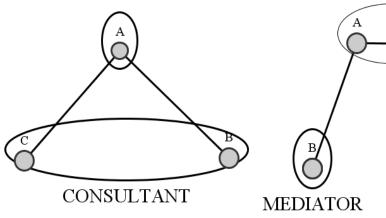


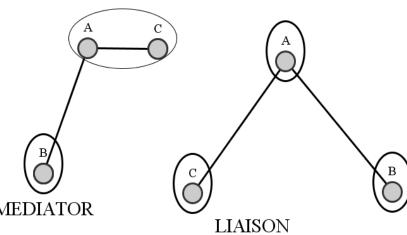
# BROKERAGE ROLES ALGORITHM

#### HORIZONTAL COORDINATOR (LOCAL)

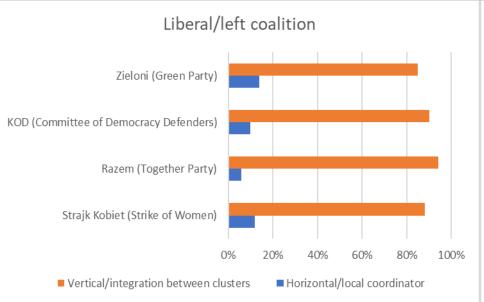
#### VERTICAL INTEGRATOR (GLOBAL)

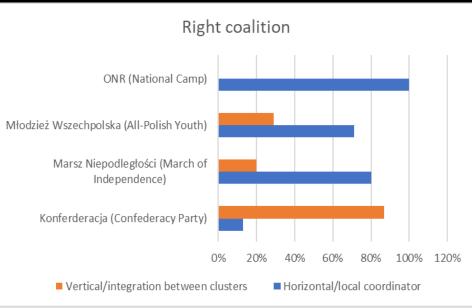


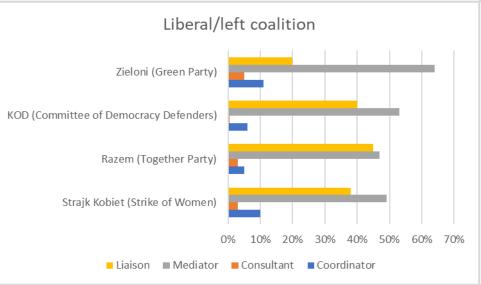


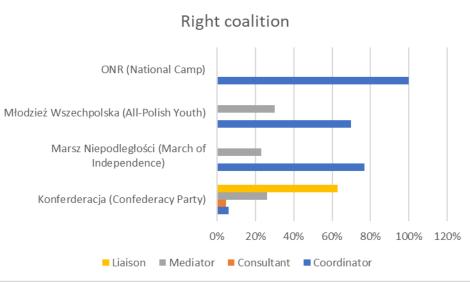


## **BROKERAGE ROLES IN %**









## **SUMMARY**

- 1) Data selection and coding are multi-step processes
- 2) Various codes can be potentially useful in analyzing the collected data
- 3) Data can be analyzed in a variety of ways, not just using network analysis
- 4) There are some methodological problems with daily press datasets which can be reduced using multipe sources of data