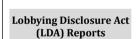
## Raw Data Sources

## Bills - Bill ID - Bill Title - Legislator 116 TH CONGRESS S. 590 IN THE HOUSE OF REPRESENTATIVES. March 29, 2009 AN ACT and Dr. Christine Dardes, to posthumously award Congressional Gold Medals to Dorothy Yangkan and Mary honor all of the women who contributed to the success of the National Aeronanties and Sease Administration during the Space Race.



- Interest Group

- Lobbyist - Lobbying Text LOBBYING REPORT Lobbying Disclosure Act of 1995 (Section 5) -All Filers Are Required to Complete This Page Solf Check if client is a state or local government or instrumentality The American Institute of Aeronautics and Astronautics Endorsement of the Hidden Figures Congressional Gold 18. Name of each individual who acted as a lobbyist in this Steven Sidorek Delations

## 1. LLM Annotation

Bill ID	Bill Title	Lobbying Issues Text from LDA Report	
S.590	Hidden Figures Congressional Gold Medal Act	Endorsement of the Hidden Figures Congressional Gold Medal Act (H.R. 1396, S. 590)	LLM : ( ° ° ) Text Classification
H.R.1249	Leahy-Smith America Invents Act	defeat S. 23 and H.R. 1249, and pass funding only bill for USPTO	
H.R.9	Innovation Act	Advocacy for changes to H.R. 9, the Innovation Act regarding the potential impact	Classify lobbying issues for each bill as Support, Oppose, Amend, or Monitor
S.744	Border Security, Economic Opportunity, and Immigration Modernization Act	Legislation <b>watched</b> includes: S 169, <b>S 744</b> , HR 2131, HR 459, HR 15 and S 600.	

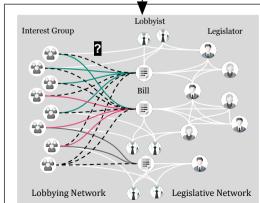


Input

Extract lobbying text on bills. bill

information, and

involved entities

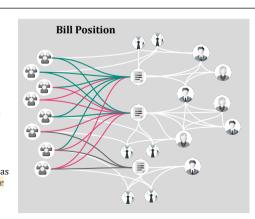


## **GNN Link Type Prediction**

use LLM Annotation for

Interest Group-Bill Link Type

Train a GNN and predict unlabeled interest group - bill link type as Support, Oppose, or Engage



**Bill Position** 

**Support** 

**Oppose** 

Amend

**Monitor**