Extraction of Entity Relationship from news corpus

Swati Pandey(CB.EN.P2CSE12021)
External Guide:
Mr. Abhay Kumar Paliwal
Project Manager(IV Labs), InsideView, Hyderabad
Internal Guide:
Dr. T. Senthil Kumar
Assistant Professor, Dept. of CSE

Department of Computer Science & Engineering

Amrita School of Engineering

Amrita Vishwa Vidyapeetham

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OUTLINE

Problem Statement

Extraction of Entity Relationship from news corpus.

Problem Description

- InsideView gets News articles from News Providers like MoreOver.
- Company News Pairing
    - Company News has been extracted from news xml file.(by appling filter)
    - News which belongs to a particular company is paired.
- entity-Relationship Extraction
    - For getting entity relationship, Extract Name of the executives and their useful information (Designation, College from where they completed their degree etc), Company names.
    - With the help of these information form 1-degree, 2-degree connections.
    - These connections are changed according to environment.

Work Done so far on Major Project

- Company Clustering
- Company news Pairing

Company Clustering

Company News Pairing

System Design

References

[1] Anis Das Sharma, Alpa Jain, Kong Yu, " Dynamic Relationship and Event Discvery".

[2] Nguyen Bach and Sameer Badaskar, Presentation on "Survey on Relation Extraction".

[3] Sunita Sarawagi, "Surv"

THANK YOU . . .