

NER Comparison Report

News Article

Iran Arrests Dozens in Search for Suspects in Killing of Hamas Leader - The New York Times

NER Comparison Report

Entities extracted by NLTK

(GPE Iran/NNP)

('Arrests', 'VBZ')

(GPE Dozens/NNP)

('in', 'IN')

(GPE Search/NNP)

('for', 'IN')

(ORGANIZATION Suspects/NNP)

('in', 'IN')

('Killing', 'NNP')

('of', 'IN')

(ORGANIZATION Hamas/NNP Leader/NNP)

('-', ':')

('The', 'DT')

(GPE New/NNP York/NNP Times/NNP)

NER Comparison Report

Entities extracted by SpaCy

('Iran', 'GPE')

('Dozens', 'CARDINAL')

('Search for Suspects', 'ORG')

('Killing', 'GPE')

(' Hamas', 'ORG')

('The New York Times', 'ORG')

NER Comparison Report

Comparison of Entities

Common Entities:

{('Iran', 'GPE')}

Entities unique to NLTK:

{('Search', 'GPE'), (' Hamas Leader', 'ORGANIZATION'), ('Dozens', 'GPE'), ('New York Times', 'GPE'), ('Suspects', 'ORGANIZATION')}

Entities unique to SpaCy:

{('Killing', 'GPE'), ('Dozens', 'CARDINAL'), ('Search for Suspects', 'ORG'), ('The New York Times', 'ORG'), (' Hamas', 'ORG')}