Event Schema Representations

Event Templates

Bombing Template
Perpetrator: suspect
Victim: ambassador
Location: embassy

Filatova et al. (2006)
Riloff et al. (many, supervised)
Chambers (2013)
Cheung et al. (2013)
Nguyen et al. (2015)

Narrative Schemas (Scripts)

X arrested Y
Y pleaded
Z convicted Y
Y went to jail

Chambers and Jurafsky (2009)
Regneri et al. (2010)
Chambers and Jurafsky (2011)
Balasubramian et al. (2013)

Event Language Models

Goal is to predict events.
P( Y called | X forgot Y )

Jans et al. (2012)
Pichotta and Mooney (2014)
Rudinger et al. (2015)

Miscellaneous

Slightly different goals, but well worth reading.

Shinyama and Sekine (2006)
Chen et al. (2011)
Bamman et al. (2013)