Named Entity Recognition

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Identify the entities then locate each entity to words in sentence. The possible entity types are building-hotel, .....
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Sentence: The 1962 National Football League draft was held on December 4th, 1961 at the Sheraton Hotel in Chicago, Illinois.

Entities:(type: organization-sportsleague, entity: 1962 National Football League), (type: building-hotel, entity: Sheraton Hotel)

Sentence: Critics noted "The Manual of Detection" combines elements from several genres, including mystery and fantasy.

Entities:

No entities found.

Event Detection

Identify the events then locate each event to words in sentence. The possible event types are Life.Injure,....

Sentence: Injured Russian diplomats were among victims caught in crossfire and friendly fire Sunday.

Events: (type: Life.Injure, trigger_word: Injured), (type:
Conflict.Attack, trigger_word: crossfire)

Sentence: Iraqi Kurds fear that Turkish troops could move deep into the enclave in northern Iraq and have threatened clashes.

Events:

(type: Movement.Transport, trigger_word: move),
(type: Conflict.Attack, trigger_word: clashes)

Relation Extraction

Identify the relation between the entities in the sentence. The possible relation types are per:title, org:top_members,

Sentence: Five NGOs that form [tstart] TOAID [tend] are Compassion International Taiwan, the Eden Social Welfare Foundation, the Field Relief Agency of Taiwan, [hstart] NCF [hend] and the Taiwan Root Medical Peace Corps.

Triple: (Subj: NCF, Obj: TOAID, Relation: org:member_of)

Sentence: Fuller, 37, has been there before. Triple: (Subj: Fuller, Obj: 37, Relation:

Per:age)

Event Argument Extraction

Given a sentence and an event, you need to identify all arguments of this event, and classify role of each argument.

Sentence: Cash-strapped Vivendi wants to sell Universal Studios and its TV production company. Event: Transfer-Ownership, Trigger_word: sell, Possible roles: Seller, Artifact,.....

Arguments: (type: Seller, argument: Vivendi), (type: Artifact,
argument: Universal Studio and its TV production company)

Sentence: Another appeal is pending in the Federal Court. Event: Justice-Appeal, Trigger_word: appeal, Possible roles: Adjudicator, Plaintiff, Place...

Arguments:

(type: Adjudicator, argument: the Federal Court)