

ONG BEACH

The 2nd Workshop on Knowledge Augmented Methods for NLP (1-5PM Aug 6th, Room: Grand A)

Introduction Language models are being developed and deployed in many applications, "small"-scale and large-scale, generic and specialized, text-only and multimodal, etc. Meanwhile, the missingness of important knowledge causes limitations and safety challenges. The knowledge includes common sense, world facts, domain expertise, and especially the unique patterns that need to be discovered from big data applications.

Keynote Talks



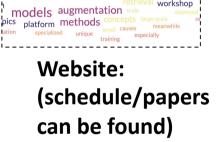
Towards Automatic Construction Theme-Specific **Knowledge-Bases** Assisted with LLMs (1:10-1:50PM)

Han, Jiawei **UIUC**

How Knowledgeable are LLMs? Will Knowledge Graphs be replaced with LLMs? (1:50-2:30PM)



Dong, Xin Luna Meta Reality Lab



developed papers technologies social understandir pplications architectures model includes commonse

healthcare knowledge-augmen

knowledgenlp language

knowledge



The Importance of "In the Moment" Knowledge: Contextualizing NLP Models with **Time, Location and Weather** Information (3:30-4:10PM)



Barbieri, Francesco Snap

Oral Presentations (02:30-03:00PM & 04:10-04:40PM)

Poster Presentations (3:00-3:30PM@CoffeeBreak & 04:40-05:00PM)

Organizers

Wenhao Yu, Lingbo Tong, Meng Jiang (ND); Weijia Shi (UW); Nanyun Peng (UCLA)