# SCAI'18 — Search-Oriented Conversational AI



#### October 30 / November 1, Brussels, EMNLP 2018



More and more information is found and consumed in a conversational form rather than using traditional search engines. Chatbots, personal assistants in our phones and eyes-free devices are being used increasingly more for different purposes, including information retrieval and exploration. On the other side, information retrieval empowers dialogue systems to answer questions and to get context for assisting the user in her tasks. With the recent success of

deep learning in different areas of natural language processing, this appears to be the right foundation to power search conversationalization. Yet, we believe more can be done for theory and practice of conversation-based search and search-based dialogues. This workshop aims to bring together researchers from the NLP, Machine Learning, and IR communities to lay the ground for search-oriented conversational AI and establish future directions and collaborations.

#### Important dates

Submission deadline: July 27

Notification: August 18

Camera-ready version: August 31

## **Invited Speakers**

- Milica Gašić, University of Cambridge
- Mari Ostendorf, Uni of Washington
- Larry Heck, Samsung Research
- Antoine Bordes, Facebook Research

### **Organizers:**

- Aleksandr Chuklin, Google Al
- Jeff Dalton, University of Glasgow
- Julia Kiseleva, UvA
- Alexey Borisov, Yandex & UvA
- Mikhail Burtsev, MIPT

## **Steering Committee:**

- Joelle Pineau, McGill University
- Michel Galley, Microsoft Research
- Maarten de Rijke, UvA

Web: <u>scai.info</u>

Twitter: @scai\_workshop



