

MeiTuan JD:

Description

The mission of Meituan Dianping is: "We help people eat better, live better ." As China's leading e-commerce platform for services, Meituan operates well-known mobile apps in China, including Meituan, Dianping, Meituan Waimai, Meituan Dache, Mobike and others. Meituan offers over 200 service categories, including catering, on-demand delivery, car-hailing, bike-sharing, hotel and travel booking, movie ticketing, and other entertainment and lifestyle services, and covers 2800 cities and counties across China.

Meituan Speech Interaction Department is established in 2017, our mission is to develop advanced speech interaction technology to meet the needs in Meituan's commercial ecosystem. We focus on speech interaction technologies such as speech signal processing, speech recognition, speech synthesis, speaker recognition, natural language understanding, dialog and knowledge graph. We are looking for talents (both full time and internship) who are interested in speech interaction technology.

Responsibilities

- Architect, design and develop ASR/TTS/speech processing algorithms.
- Improve the system performance in production with cutting edge technologies.

Basic Qualifications

1. Advanced knowledge of software engineer, familiar with C++, python.
2. Knowledge of speech signal processing, machine learning or deep learning.
3. Experience in developing online speech service.

Preferred Qualifications

1. Expert knowledge of ASR, TTS or other related technologies.
2. Authors of papers in interSpeech, ICASSP or other related top tier journals/conferences.
3. Experience with distributed training system, GPU optimization.