Dr. DENG Yang (https://dengyang17.github.io/) will be joining the **School of Computer and Information Systems, Singapore Management University (SMU)** in Fall 2024 as a tenure-track Assistant Professor. Several (part-time) Ph.D. and RA opening positions are available for strong candidates starting from Spring 2025 (Ph.D.) and Fall 2024 (RA). Self-funded (e.g., CSC Joint PhD Project) or SMU-funded visiting students are also welcomed, starting from Fall 2024.

The deadline for Ph.D. application of Spring 2025 will be June 30, 2024. The successful candidate of Ph.D. will be provided with a full scholarship (2,200-3,300 SGD monthly). For more details, please refer to the Admission of PhD Programmes in SMU SCIS. Note that for Singapore PR and Citizens, there are no strict restriction on Ph.D. headcounts, and the school provides certain preferential admission policy.

Main Research Topics:

- Proactive Conversational and Interactive Systems
- Trust and Reliability of Large Language Models
- Large Language Model Powered Agents
- Human-centered Natural Language Processing and Information Retrieval

Application: Please email your CV and transcripts with a short self-introduction to Dr. DENG (dengyang17dydy@gmail.com) with the subject "PhD/RA/Visiting Application – Your Name – Your Institution". Reply on a bi-weekly basis if match.

Eligibility:

- Hold a Bachelor or Master degree in Computer Science related fields from well-known universities worldwide.
- Have related research or project experience in natural language processing or machine learning.
- Highly self-motivated and with good communication and writing skills.
- Familiar with deep learning framework and have solid skills in programming.

About SMU SCIS: *SMU is ranked No. 39 in the broad AI category in CSRanking and No. 104 in Computer Science and Information System in QSRanking.*

About the Advisor: Dr. DENG Yang is currently a postdoctoral research fellow in NExT++, National University of Singapore, working with Prof. Tat-Seng Chua and Prof. See-Kiong Ng. Before that, he received his Ph.D. degree at The Chinese University of Hong Kong, supervised by Prof. Wai Lam. His research mainly lies in Natural Language Processing (NLP) and Information Retrieval (IR). He has published over 40 papers and served as Area Chairs/PC members at top-tier NLP/IR/AI conferences and journals, including ICLR, ACL, EMNLP, SIGIR, WWW, AAAI, IJCAI, TKDE, TOIS, TNNLS, etc.