## 本周工作

### 工作内容

阅读论文及代码 Self-supervised Trajectory Representation Learning with Temporal Regularities and Travel Semantics

# Self-supervised Trajectory Representation Learning with Temporal Regularities and Travel Semantics

Jiawei Jiang<sup>1,2</sup>, Dayan Pan<sup>1,2</sup>, Houxing Ren<sup>1,2</sup>, Xiaohan Jiang<sup>1</sup>, Chao Li<sup>1,2</sup>, Jingyuan Wang<sup>1,3,4,\*</sup>

<sup>1</sup>School of Computer Science and Engineering, Beihang University, Beijing, China

<sup>2</sup>Z-park Strategic Alliance of Smart City Industrial Technology Innovation, Beijing, China

<sup>3</sup>Pengcheng Laboratory, Shenzhen, China

<sup>4</sup>School of Economics and Management, Beihang University, Beijing, China

{jwjiang, dayan, renhouxing, jxh199, licc, jywang}@buaa.edu.cn

阅读论文 TADSAM:A Time-Aware Dynamic Self-Attention Model for Next Point-of-Interest Recommendation

#### TADSAM:A Time-Aware Dynamic Self-Attention Model for Next Point-of-Interest Recommendation

Peng Liu<sup>1</sup> Yange Guo<sup>1</sup> Xianxian Li \*1 Yutian Zheng<sup>1</sup> Yuan Liang\*†2

Guangxi Key Lab of Multi-source Information Mining and Security, Guangxi Normal University School of Computer Science and Engineering Beihang University liupeng@gxnu.edu.cn,gyg2019010376@stu.gxnu.edu.cn lixx@gxnu.edu.cn,zytiansoft@126.com,liangyuan120@buaa.edu.cn

论文修改

补齐几个基线模型的实验数据

添加参考文献

修改论文细节问题

# 下周计划

论文阅读

了解轨迹表征学习内容