

Reading material : Session 6 - Machine Learning for Urban Computing

1. Jae-Gil Lee, Jiawei Han, and Kyu-Young Whang, Trajectory clustering : a partition-and-group framework, Proceedings of the 2007 ACM SIGMOD international conference on Management of data, ACM, 2007, pp. 593604.
2. Defu Lian, Cong Zhao, Xing Xie, Guangzhong Sun, Enhong Chen, and Yong Rui, Geomf : joint geographical modeling and matrix factorization for point-of-interest recommendation, Proceedings of the 20th ACM SIGKDD international conference on Knowledge discovery and data mining, ACM, 2014, pp. 831840.
3. Yonghong Yu and Xingguo Chen, A survey of point-of-interest recommendation in location-based social networks, Workshops at the Twenty-Ninth AAAI Conference on Artificial Intelligence, 2015.
4. Mao Ye, Peifeng Yin, Wang-Chien Lee, and Dik-Lun Lee, Exploiting geographical influence for collaborative point-of-interest recommendation, Proceedings of the 34th international ACM SIGIR conference on Research and development in Information Retrieval, ACM, 2011, pp. 325-334.
5. Mitra Baratchi, Geert Heijenk, and Maarten van Steen, Spaceprint : A mobility-based fingerprinting scheme for spaces, Proceedings of the 25th ACM SIGSPATIAL International Conference on Advances in Geographic Information Systems (New York, NY, USA), SIGSPATIAL '17, ACM, 2017, pp. 102 :1-102 :4.
6. Mitra Baratchi, Nirvana Meratnia, Paul JM Havinga, Andrew K Skidmore, and Bert AKG Toxopeus, A hierarchical hidden semi-markov model for modeling mobility data, Proceedings of the 2014 ACM International Joint Conference on Pervasive and Ubiquitous Computing, ACM, 2014, pp. 401-412.