

## Reading material : Session 7 - Machine Learning for Urban Computing 2

1. Jian Tang, Meng Qu, Mingzhe Wang, Ming Zhang, Jun Yan, and Qiaozhu Mei, **Line : Large-scale information network embedding**, Proceedings of the 24th international conference on world wide web, International World Wide Web Conferences Steering Committee, 2015, pp. 1067-1077.
2. Hongjian Wang and Zhenhui Li, **Region representation learning via mobility flow**, Proceedings of the 2017 ACM on Conference on Information and Knowledge Management, ACM, 2017, pp. 237-246.
3. Junbo Zhang, Yu Zheng, and Dekang Qi, **Deep spatio-temporal residual networks for citywide crowd flows prediction**, Thirty-First AAAI Conference on Artificial Intelligence, 2017.
4. William L Hamilton, Rex Ying, and Jure Leskovec, **Representation learning on graphs : Methods and applications**, arXiv preprint arXiv :1709.05584 (2017).AAAI Conference on Artificial Intelligence, 2017.
5. Ziheng Lin, Mogeng Yin, Sidney Feygin, Madeleine Sheehan, Jean-Francois Paiement, and Alexei Pozdnoukhov, **Deep generative models of urban mobility**, IEEE Transactions on Intelligent Transportation Systems (2017).