

Recommended Readings

- ❑ J. MacQueen. Some Methods for Classification and Analysis of Multivariate Observations. In *Proc. of the 5th Berkeley Symp. on Mathematical Statistics and Probability*, 1967
- ❑ S. Lloyd. Least Squares Quantization in PCM. *IEEE Trans. on Information Theory*, 28(2), 1982
- ❑ A. K. Jain and R. C. Dubes. Algorithms for Clustering Data. Prentice Hall, 1988
- ❑ L. Kaufman and P. J. Rousseeuw. Finding Groups in Data: An Introduction to Cluster Analysis. John Wiley & Sons, 1990
- ❑ R. Ng and J. Han. Efficient and Effective Clustering Method for Spatial Data Mining. VLDB'94
- ❑ B. Schölkopf, A. Smola, and K. R. Müller. Nonlinear Component Analysis as a Kernel Eigenvalue Problem. *Neural computation*, 10(5):1299–1319, 1998
- ❑ I. S. Dhillon, Y. Guan, and B. Kulis. Kernel K-Means: Spectral Clustering and Normalized Cuts. *KDD'04*
- ❑ D. Arthur and S. Vassilvitskii. K-means++: The Advantages of Careful Seeding. *SODA'07*
- ❑ C. K. Reddy and B. Vinzamuri. A Survey of Partitional and Hierarchical Clustering Algorithms, in (Chap. 4) Aggarwal and Reddy (eds.), *Data Clustering: Algorithms and Applications*. CRC Press, 2014
- ❑ M. J. Zaki and W. Meira, Jr.. *Data Mining and Analysis: Fundamental Concepts and Algorithms*. Cambridge Univ. Press, 2014