- · Course Outline
- · References
- · Motivation
- · K-mans algorithm/chasting

Notation: · { qui] i=1; qui e 12d

· K chotes (K «N)

- S = { S,, - - . . Sx }

 $W = \sum_{i=1}^{K} |\sum_{s_i} x_{e_{s_i}}| |x - \mu_i||_2^2$

Find: arg min W = 2