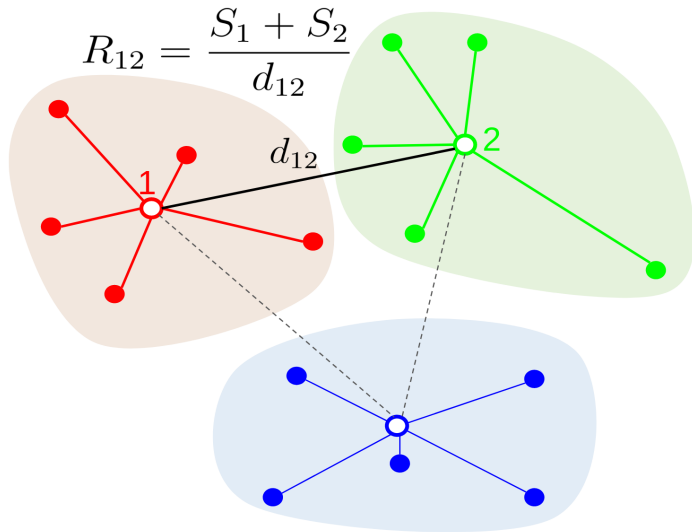


Cluster separation: Davies-Bouldin index



$$DB = \frac{1}{N} \sum_{i=1}^N \max_{j \neq i} R_{ij}$$

For each cluster,
find the **least**
well-separated one

(Davies and Bouldin, 1979)