

Problem Statement: Suppose the input from the i^{th} view gives us the similarity matrix A^i . Now suppose every matrix A^i can be written as $B + E^i$, where B satisfies the following conditions:

- (1) it is a block diagonal matrix with k blocks
- (2) the largest block is of size $\mathcal{O}(n/k)$
- (3) it has row sum equal to 1, and
- (4) $\lambda_{k+1}(B) + \|E^i\| < 1/2$ for all views i