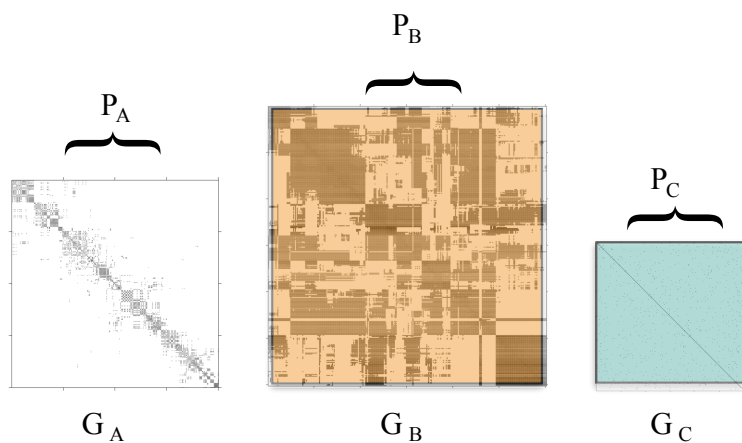
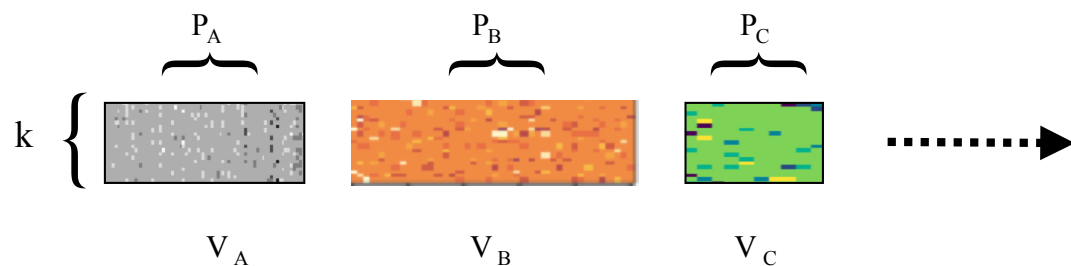


(a)

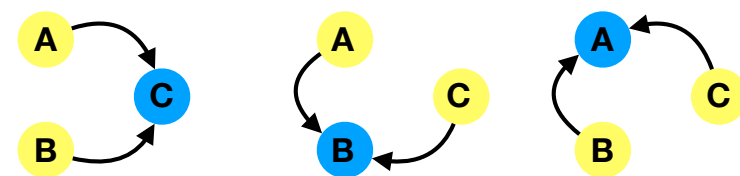


(c)



(e)

(b)



(d)

Embeddings =

$$\{X_A V_A^T, X_B V_B^T, X_C V_C^T\}$$



(f)

**Prediction,
clustering or inference**