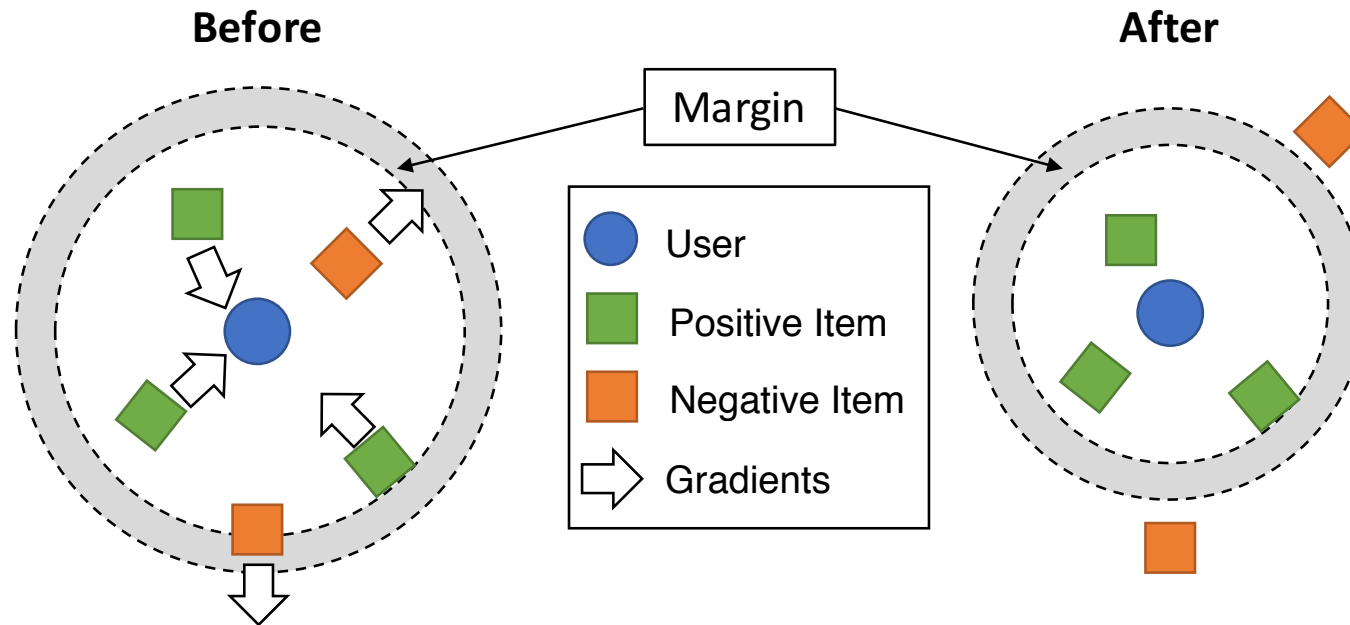


Collaborative Metric Learning (CML) (1/3)⁴

Embedding of users and items in a *metric space* $(U \cup I, d)$ with distance metric $d(u, i)$.



⁴ "Collaborative Metric Learning", C K Hsieh, L Yang, Y Cui, T Y Lin, S Belongie, D Estrin