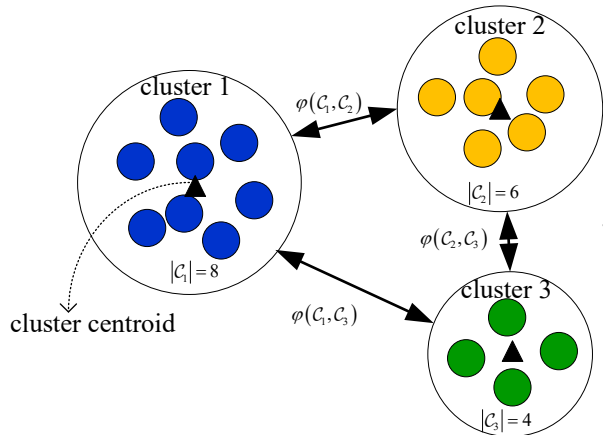
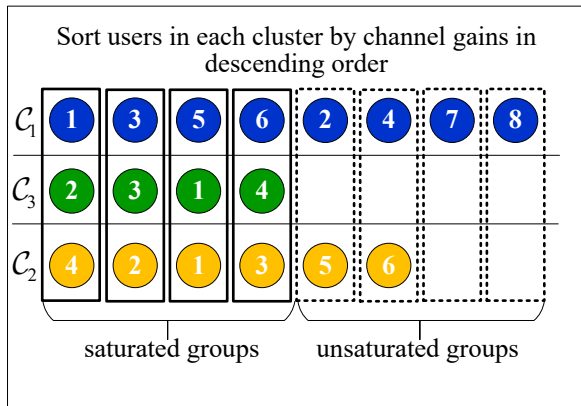


Inter-cluster distance: $\varphi(C_1, C_3) > \varphi(C_1, C_2) > \varphi(C_2, C_3)$



Step 1-Channel Clustering



Step 2-User Grouping