



**Goal: Cluster the nodes based on Graph structure + Node features (GCN/GNN modified algorithm)**

**How to determine the label/final score for companies in each cluster?**

1. **(Base)** We must take MSCI's considerations into account and enhance them by examining/adding other factors.
2. **(Additional stuff)** MSCI's score seldom considers report evidence or supply chain-related activities discovered from the knowledge graph.

**Solution: In order to incorporate both 1 and 2, we take the mean of each cluster as the label for every company in that cluster**