Measure	Rationale
Degree Centrality	Simplest way to measure AS prominence
Betweenness Centrality	AS prominence under best (shortest-path) routing. Inversely related to robust
Page Rank Centrality	AS prominence under average (random) routing.
Path Length	Related to routing efficiency (hops between source and destination)
Clustering Coefficient	Related to the peering structure of the Internet, and routing resilience (numbe
K-Cores Decomposition	Related to tier structure of the AS Graph
Assortativity	Relevant to peering relations
S-Metric	Distinguishes among scale-free graphs, alternate measure of assortativity