

3.11	Clustering statistics for graphs generated based on the BKM model. . .	84
3.12	Graph statistics for the <i>moderate</i> ₅₀ graph and graphs generated Spatial-Clustering (SC) with $\gamma = 3$, CONF, and Configuration with Assortativity models.	91
3.13	Statistics for the plot in Figure 3.22 showing mean and median number of individuals infected and the mean number of new infections each day. .	93
3.14	Numerical comparison of the curves in Figure 3.22 measured by the sum of the squared distances each day.	94
3.15	Statistics for the plot in Figure 3.23 showing mean and median number of individuals infected and the mean number of new infections each day. .	95
3.16	Numerical comparison of the curves in Figure 3.23 measured by the sum of the squared distances each day.	96
4.1	Parameters used in testing the mincut-degree-based policy.	143
4.2	Statistics for the graph resulting from removing edges returned by the mincut process in Algorithm 4.1.	144
5.1	Results from analyzing the overlap condition for user subsets $U' \subseteq U$ of <i>pairs</i> ($ U' = 2$) and <i>triples</i> ($ U' = 3$) in the user-thread graph with <i>thresh</i> = 80.	169
5.2	The cost of solutions that achieve 50%, 75%, and 100% coverage of important threads (corresponding to points from the plots shown in Figure 5.4). .	171
5.3	Statistics for sample runs of Greedy algorithm.	172
5.4	EIN traffic statistics for the year 2007 for full coverage at <i>thresh</i> = 80. .	175