

The proportion of vertices with degree k in the graph at time t is denoted by

$$P_k(t) = \frac{1}{t+2} \sum_{i=1}^{t+2} \mathbb{1}_{\{D_i(t)=k\}}.$$

We want to study how the asymptotic behaviour of degree distribution depends on

- The taboo-ing scheme
- The size of the graph i.e. t
- The taboo-ing proportion p

Simulations have been performed to investigate this.