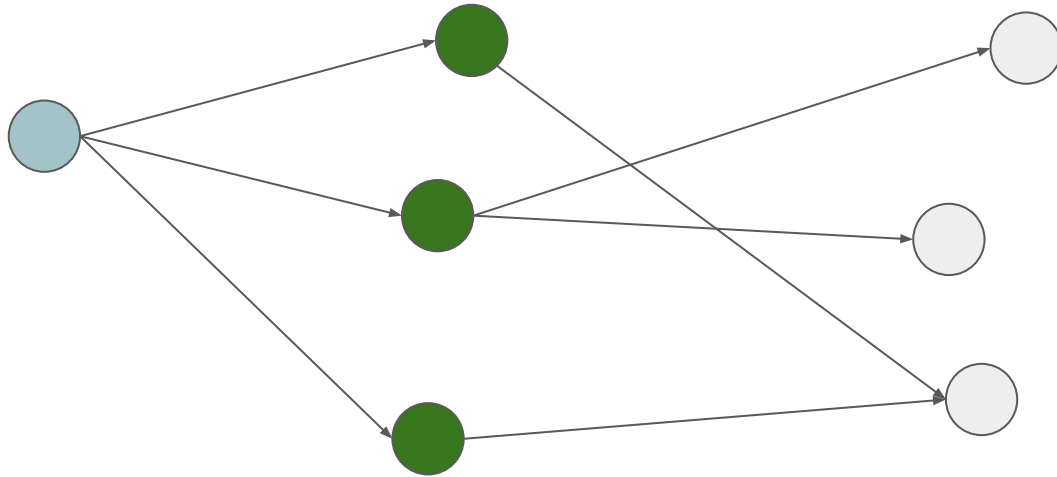


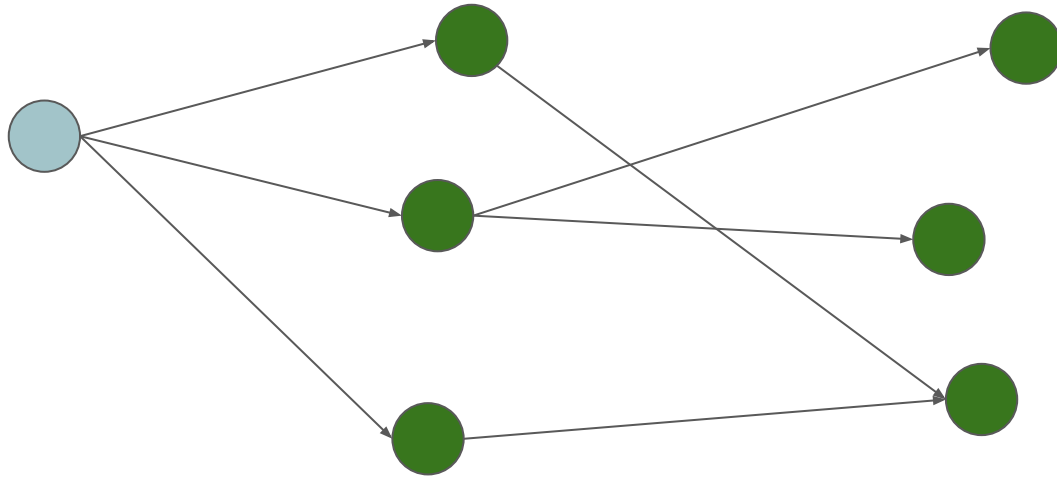
Investigating Imposters

NADC 2021

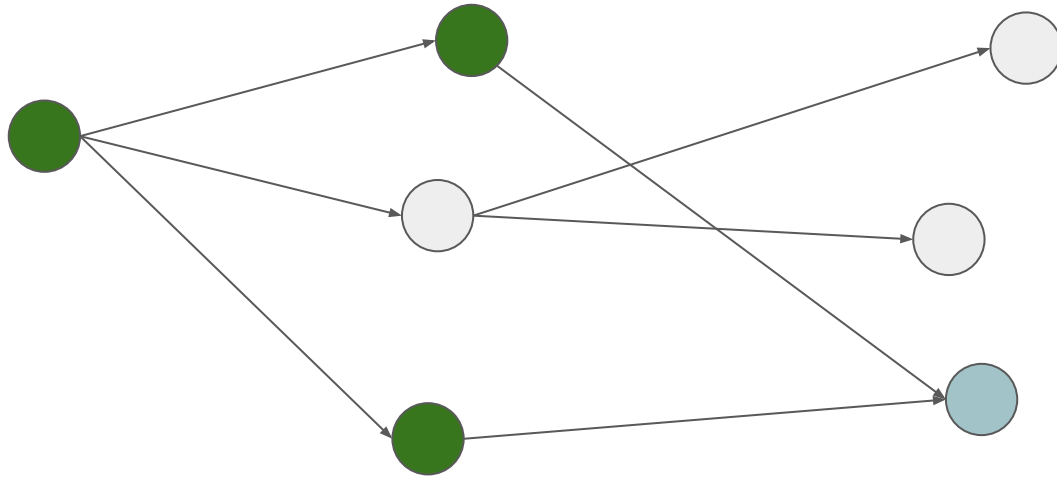
Each villager vouches for some other villagers



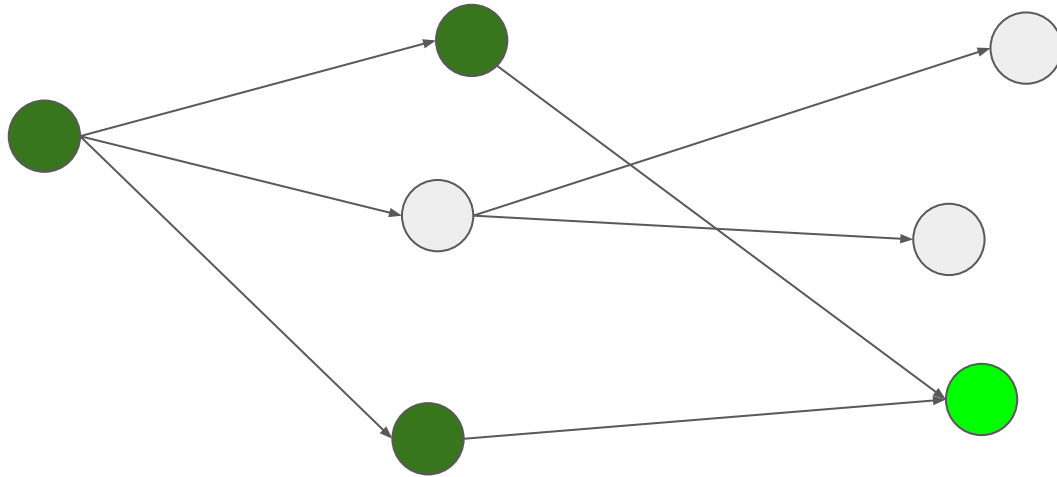
Vouches are transitive



If someone is vouched for by at least k others,



then they cannot be an imposter, because if they were, their vouchers would be too, which is too many imposters



So use DFS to compute transitive closure of graph, and count incoming vouches for each villager

