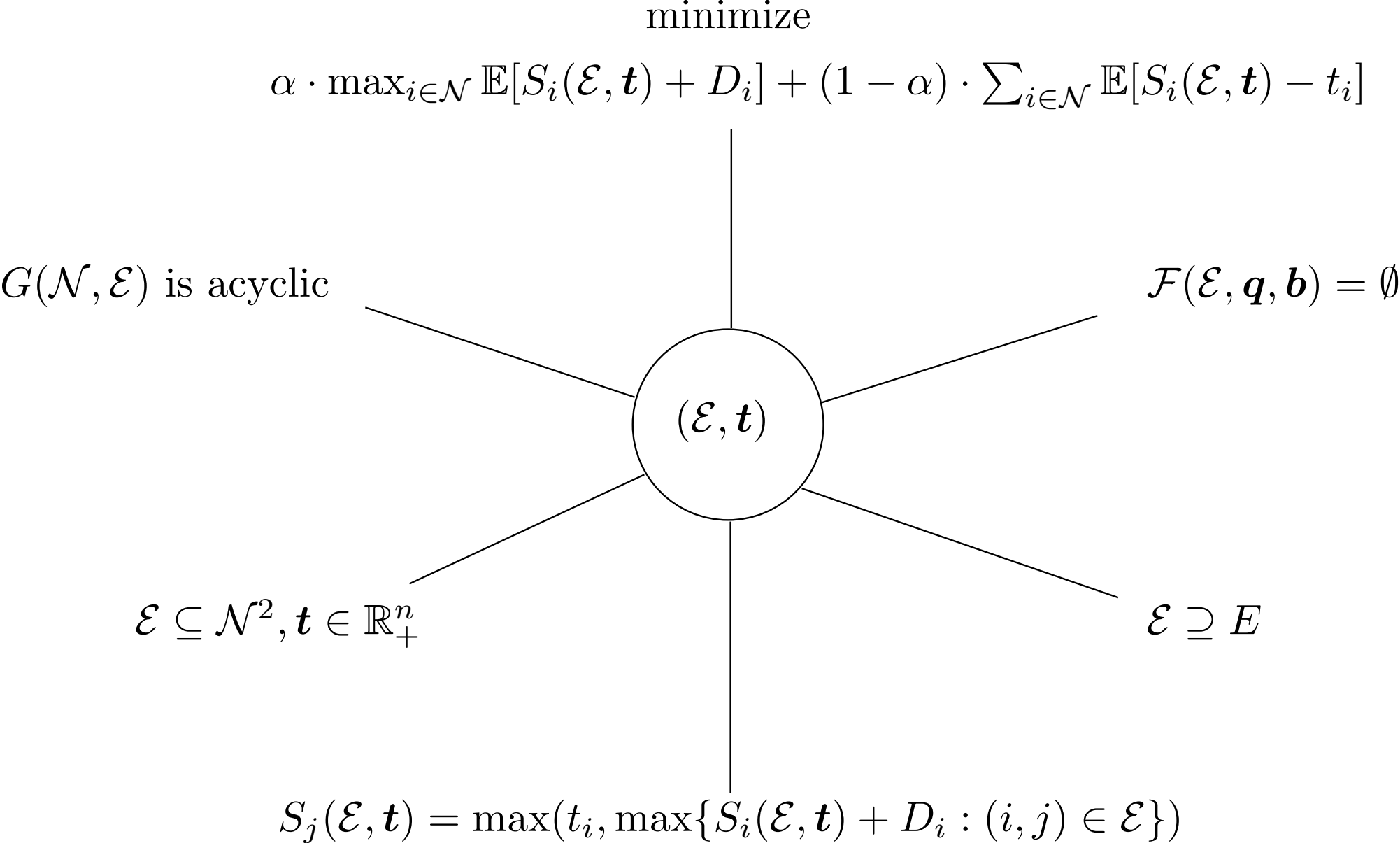
minimize
$\alpha \cdot \max_{i \in \mathcal{N}} \mathbb{E}[S_i(\mathcal{E}, \boldsymbol{t}) + D_i] + (1 - \alpha) \cdot \sum_{i \in \mathcal{N}} \mathbb{E}[S_i(\mathcal{E}, \boldsymbol{t}) - t_i]$
$G(\mathcal{N}, \mathcal{E})$ is acyclic
$\mathcal{F}(\mathcal{E}, \boldsymbol{q}, \boldsymbol{b}) = \emptyset$
$(\mathcal{E}, \boldsymbol{t})$
$\mathcal{E} \subseteq \mathcal{N}^2, \boldsymbol{t} \in \mathbb{R}_+^n$
$\mathcal{E} \supseteq E$
$S_j(\mathcal{E}, \boldsymbol{t}) = \max(t_i, \max\{S_i(\mathcal{E}, \boldsymbol{t}) + D_i : (i, j) \in \mathcal{E}\})$