$$\nabla_{\theta} \mathcal{L}_{t} \left(\psi, \theta \right) \approx \delta_{t}(\boldsymbol{A}; \psi) \ \nabla_{\theta} \log \boldsymbol{p}_{\theta}(\boldsymbol{A})$$

$$\begin{array}{c} \boldsymbol{G}_{\text{raph learning}} \\ \boldsymbol{p}_{\theta}(\{\bullet, \bullet\}|\bullet, \mathcal{X}_{t-W:t}) \\ \vdots \\ \boldsymbol{p}_{\theta}(\{\bullet, \bullet\}|\bullet, \mathcal{X}_{t-W:t}) \\ \end{array}$$

$$\begin{array}{c} \boldsymbol{S}_{\text{cores & Costs}} \\ \boldsymbol{\log} \boldsymbol{p}_{\theta}(\boldsymbol{A}) \\ \delta_{t}(\boldsymbol{A}; \psi) \\ \end{array}$$

$$\begin{array}{c} \boldsymbol{\delta}_{t}(\boldsymbol{A}; \psi) \\ \end{array}$$