$$\begin{array}{ccc}
& & d_x f_\theta \\
\mathcal{T}_x\mathcal{X} & \mathcal{T}_\theta\Theta \xrightarrow{d_\theta\Phi(\theta)} \mathcal{T}_{f_\theta}\mathcal{F} \xrightarrow{d_{f_\theta}\mathrm{ev}_x} \mathcal{T}_y Y \\
x \in \mathcal{X} & \theta \in \Theta \quad f_\theta \in \mathcal{F} \\
\mathcal{X} & \Theta \xrightarrow{\Phi} \mathcal{F} \xrightarrow{\mathrm{ev}_x} Y \\
& & f_\theta
\end{array}$$