$$\begin{aligned}
\nabla_{u_{n}} \overline{\mathfrak{T}}(\mathbf{p}) &= \nabla\left(\frac{\mathbf{p}\overline{\mathfrak{T}}}{\mathbf{p}\mathbf{p}}\right) &= \nabla\mathfrak{T}(\mathbf{p}\overline{\mathfrak{T}}) &= \nabla\mathfrak{T}(\mathbf{p}\overline{\mathfrak{T})} &= \nabla\mathfrak{T}(\mathbf{p}\overline{\mathfrak{T}}) &= \nabla\mathfrak{T}(\mathbf{p}\overline{\mathfrak{T}}) &= \nabla\mathfrak{T}(\mathbf{p}\overline{\mathfrak{T})} &= \mathcal$$