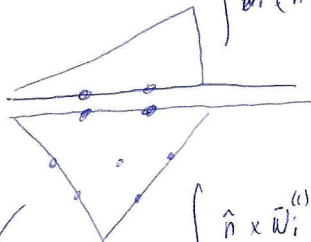


$$\int \bar{\mathbf{n}} \times \bar{\mathbf{w}}_i^{(1)} \cdot (\hat{\mathbf{n}} \times \mathbf{f}_r^{-1}(\nabla \times \mathbf{N}_j^{(1)})) d\mathbf{r}$$



$$\int \hat{\mathbf{n}} \times \bar{\mathbf{w}}_i^{(1)} \cdot (\mathbf{n} \times \mathbf{f}_r^{-1} \nabla \times \mathbf{N}_j^{(2)}) d\mathbf{r}$$

$\nabla \times E$  depends on all  $g_i$  of the element