

$$n(v) = \frac{\sum_{i \in N_I(v)} \alpha_i n(T_i)}{\|\sum_{i \in N_I(v)} \alpha_i n(T_i)\|_2}$$

where

- $T_i \in \mathbb{R}^{3 \times 3}$
- $\alpha_i \in \mathbb{R}$
- $N_I(v) \in \mathbb{Z}$
- $n \in \mathbb{R}^{3 \times 3} \rightarrow \mathbb{R}^3$