$$n(v) = \frac{\sum_{i \in N_1(v)} \alpha_i n\left(T_i\right)}{\| \sum_{i \in N_1(v)} \alpha_i n\left(T_i\right) \|_2}$$

where

$$\begin{aligned} T_i &\in \mathbb{R}^{3\times3} \\ \alpha_i &\in \mathbb{R} \\ N_1(v) &\in \{\mathbb{Z}\} \\ n &\in \mathbb{R}^{3\times3} \rightarrow \mathbb{R}^3 \end{aligned}$$