

Proofreading – egusphere-2023-2422

Explanation for the typesetter remarks TS1-TS7

The mean value of $\mathbf{Y} \in \mathbb{R}^{W \times H}$ is $\bar{Y} = \frac{1}{WH} \sum_{w=1}^W \sum_{h=1}^H \mathbf{Y}_{(w,h)} \in \mathbb{R}^{1 \times 1}$.

Using a subscript (w, h) for \bar{Y} is redundant as the mean value is the same for all values in \mathbf{Y} .

Thus, $\bar{Y}_{(w,h)}$ should be written as \bar{Y} . The same applies for \hat{Y} .