

Dice loss application

It is about using the Dice loss application on binary coded image bands, the values of the 'ground truth' label of a pixel and the 'predicted label' of a pixel are either 0 or 1, representing whether the pixel refers to a landslide pixel or to the background. As a question, in the Dice coefficient application – would be the denominator the sum of total landslide pixels of both prediction and ground truth, and the numerator would be the sum of correctly predicted pixels? Here I am not sure, please go ahead in your manuscript with explaining the Dice loss application specifically linked to your application, (in very few sentences, for a good orientation of the reader related to your application).