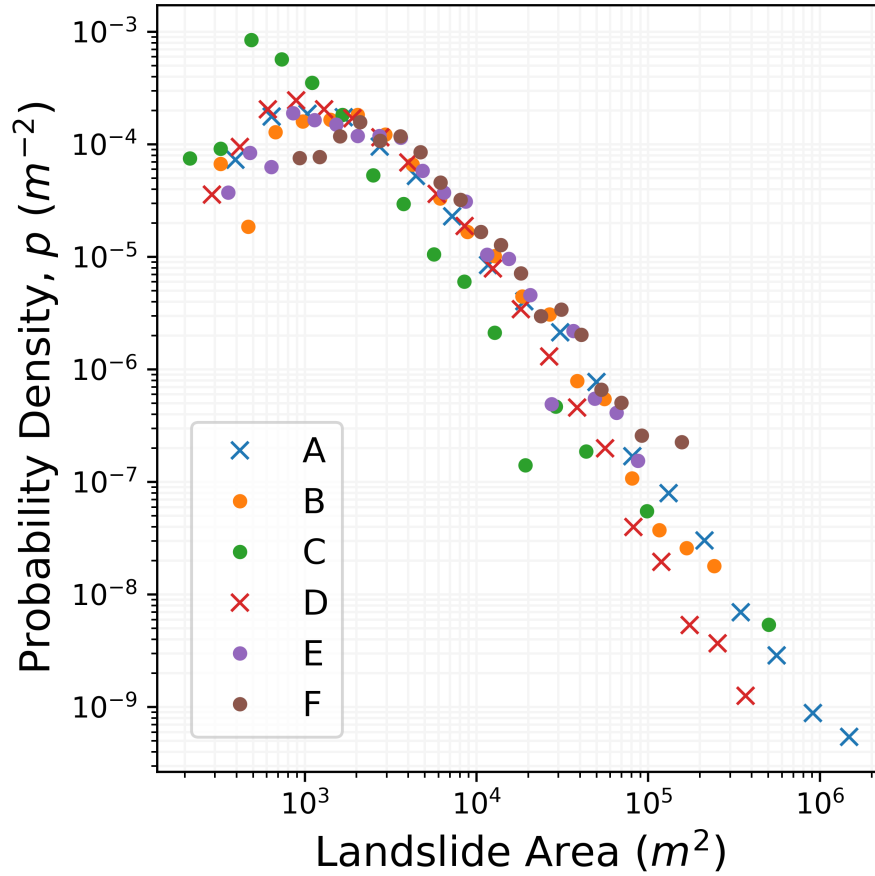


A New Strategy to Map Landslides with a Generalized Convolutional Neural Network

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Supplementary Figure 1. The magnitude-frequency plot of the landslides inventories, where $p(A_L)$ is the probability density function, A_L is the area of the landslide, N_{LT} is the total number of landslides in the inventory, and δN_L is the number of landslides with areas between A_L and $A_L + \delta A_L$. The plot with 'x' represents inventories taken from already published studies. Conversely, the plot with '.' represents inventories prepared in this study. Study area G had just one large landslide and is therefore not represented in this plot.

The dimension of this images is too big for this page. Please see the full version at:
https://github.com/nprksh/landslide-mapping-with-cnn/blob/main/Supplementary-Figure/Supplementary_Figure_2.png.

Supplementary Figure 2. The architecture of the U-Net model used in this study.