## Quantifying Local-scale Forest Degradation Intensity from Charcoal Production Using a Fusion of GEDI and Landsat Data

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**Problem statement/Goal:** Solely relying on passive remote sensing presents challenges for monitoring and quantification of loss of woody biomass from forest degradation. Here we demonstrate the potentials of fusing data from the spaceborne LIDAR mission, GEDI, with Landsat to facilitate the quantification of aboveground biomass (AGB) removal and uncertainties associated with charcoal production at a local scale.



## References

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