Debris flows in Nepal Himalaya: **when** and **where** is material coming from

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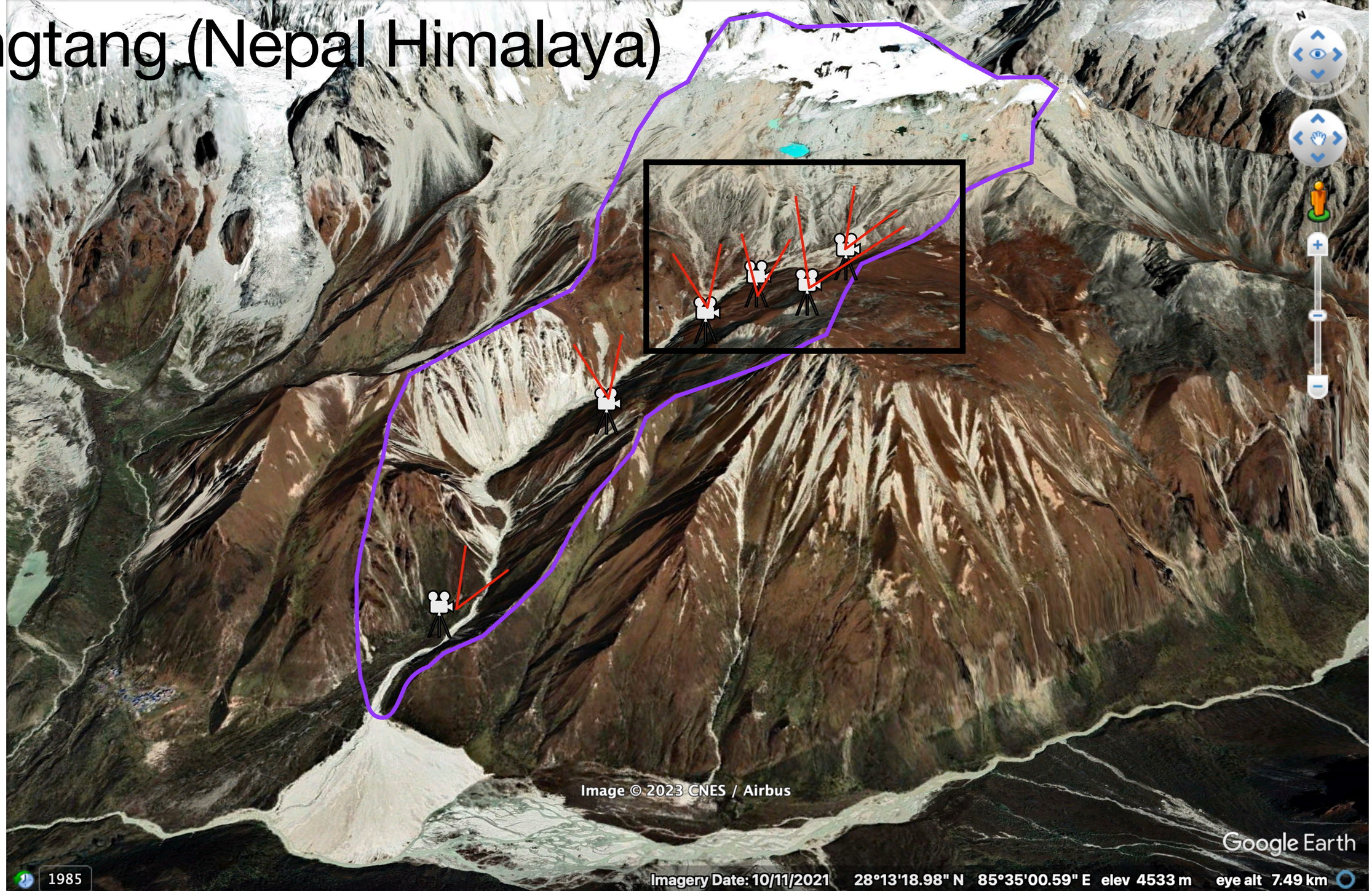
Kamera_1 Illgraben Sperre_29 2022-06-05 13:34:03
WSL

Langtang (Nepal Himalaya)



Set up

- 7 locations
- 1h time interval
- mid Nov 2022 - late Nov 2023

-> 2500img * 7

= ~70 000 images

What is it all about:

- Monsoon dominated climate -> no satellite data available during a-lot-of-things-happening time of the year
- Did debris flow occur at all?
- If Yes: when and where is material coming from?

- Ultimately: erosion rates in the area + calibrate the DF model