Training Day 16 Daily Dairy

July 2, 2024

- exported all data that is tables , time series charts from gee
- exported map images as geotiff files in google drive
- studied about various research papers based on similar study

Tasks Accomplished:

1. Data Export from GEE:

- Exported tables containing monthly deviations, time series charts comparing LST of analysis years with 20 years mean from Google Earth Engine (GEE).
- Exported map images depicting LST values and deviations as GeoTIFF files to Google Drive for further analysis and documentation.

2. Literature Review:

- Studied various research papers related to similar studies on Land Surface Temperature (LST) analysis.
- Reviewed methodologies, findings, and implications from relevant literature to enrich understanding and contextualize current research.

Key Learnings:

- Exporting data from GEE ensures preservation and accessibility of analytical results for future reference and collaboration.
- Literature review provides insights into established methodologies, challenges, and advancements in LST analysis across different geographical contexts.

Challenges Faced:

- Ensuring compatibility and accuracy in exporting data and map images as GeoTIFF files from GEE to Google Drive.
- Processing and synthesizing information from diverse research papers to integrate relevant insights into current study framework.