1. **Introduction (picture)**

I'm an independent consultant with a passion for geospatial analysis, data analysis, and visualization. I combine my technical skills in GIS, remote sensing, and data storytelling with a deep focus on sustainable development, stakeholder engagement, and capacity building. Over the years, I've had the opportunity to work on a variety of projects in areas like climate resilience, agriculture, environmental management, and health, collaborating with different organizations and adapting to diverse field contexts.

1. Projects and experiments (picture)

Deep Learning Satellite Image Segmentation

<https://bandit15.github.io/Deep-Learning-Satellite-Image-Segmentation/>

Satellite Image Machine Learning Classification

<https://bandit15.github.io/Satellite-Image-Machine-Learning-Classification/>

Deep Learning for Image Classification

<https://bandit15.github.io/Deep-Learning-for-Image-Classification/>

Analyze Carbon Emission and Health

<https://github.com/Bandit15/Carbon-Emission-and-Health>

Health Machine Learning Analysis

<https://github.com/Bandit15/Health-Machine-Learning-Analysis>

Machine Learning for Carbin emission

<https://github.com/Bandit15/carbon-emission-ml-tutorial>

<https://ee-banditmienmany.projects.earthengine.app/view/laos-forest-loss-monitoring>

<https://ee-banditmienmany.projects.earthengine.app/view/builtup-and-population-growth>

<https://ee-banditmienmany.projects.earthengine.app/view/firms-fire-monitoring>

<https://ee-banditmienmany.projects.earthengine.app/view/laos-climate-monitoring-2024>

<https://ee-banditmienmany.projects.earthengine.app/view/severe-flood-in-laos>

COVID-19-Tracker

<https://bandit15.github.io/COVID-19-Tracker/>

London Subway Map

<https://bandit15.github.io/Transport/>

Weather Map

<https://bandit15.github.io/Weather/>

Nitrogen Emission Compare

<https://bandit15.github.io/Nitrogen-Emission/>

Cassava Production of the Mainland of Southeast Asia

<https://bandit15.github.io/cassava/>

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