

## Day 2 - AI for Agriculture, Forestry, and Other Land Use

- 1) AI for Agriculture, Forestry, and Other Land Use

<https://youtu.be/99U0ePt9DzY?si=5J3ovHcymw1SBgQa>

- 2) Land Use and Land Cover Classification using Pytorch

Part 1: [https://github.com/sethkipasangmutuba/Summer-School-Climate-Change-AI/blob/Deep-Learning/a2%20land use land cover part1.ipynb](https://github.com/sethkipasangmutuba/Summer-School-Climate-Change-AI/blob/Deep-Learning/a2%20land%20use%20land%20cover%20part1.ipynb)

Part2 : [https://github.com/sethkipasangmutuba/Summer-School-Climate-Change-AI/blob/Deep-Learning/a3%20land use land cover part2.ipynb](https://github.com/sethkipasangmutuba/Summer-School-Climate-Change-AI/blob/Deep-Learning/a3%20land%20use%20land%20cover%20part2.ipynb)

- 3) Land Use and Land Cover Classification using Pytorch: Part 1

[https://youtu.be/6Cdwwlkkz80?si=hEam\\_5JaSravR3T6](https://youtu.be/6Cdwwlkkz80?si=hEam_5JaSravR3T6)

Land Use and Land Cover Classification using Pytorch: Part 2

[https://youtu.be/gVEMfvnUwl4?si=jawv5XISz\\_vH7Z0w](https://youtu.be/gVEMfvnUwl4?si=jawv5XISz_vH7Z0w)