## AstroHub presents

## THE FUTURE OF WORK: Data Analytics for Satellite Imagery







Open to all disciplines.

Are you interested in Jobs of The Future? Learn about rapidly growing opportunities to improve agriculture using satellite imagery..

How do we manage and extract information from a growing number of Earth Observing Satellites? How are artificial intelligence and machine learning altering the traditional approach to data analysis, both in outer space and here on the ground?

Sign up for this workshop to learn more. You'll also participate in a guided exercise to analyze Landsat data using your own computer.

This webinar is geared towards university students and professionals. Tickets USD \$149

Date: 13 and 14 Nov 2021

Time: daily 1100 -1400 SGT (0300-0600 UTC)



About **Sneha Manimurugan**Data Scientist, AstroHub

Sneha currently leads a team working with NASA Harvest to develop a Machine Learning algorithm to detect and classify crops found in Sub-Saharan Africa. She has worked at the NTU Satellite Research Centre in Singapore and ISAE-Supaero in Toulouse, France.



About **Dr. Bidushi Bhattacharya** ex-NASA Scientist & AstroHub CEO

Dr. Bhattacharya has 30 years experience in the space sector, including 22 years with NASA. Her vision is to democratize humanity's access to outer space by bringing "rocket science" to learners from all disciplines.

Tickets for this online event: <u>astrohub.co/webinars</u>