



Fixed-wing Mapping Drone Training Course

Where: Dar es Salaam, Tanzania

When: March 12 – 14, 2018

Course Overview:

In this 3-day training course you will learn how to acquire data using fixed-wing mapping drones (Parrot Disco and senseFly eBee) and how to process imagery to create data products using Pix4DMapper. See detailed program for more information.

Requirements:

Have a degree in a related major (GIS, etc.)

Have a first experience with drones

Bring your own laptop with a minimum of processing power

4GB RAM, 10 GB HDD Free Space, Windows 7, 8, 10

Cost:

Tanzanian nationals: TSH 950,000

East African Community nationals: TSH 1,550,000

International participants: USD 1,200

Scholarships available. Please inquire with tfl-admin@werobotics.org

Course fee excludes food & lodging – Payable upfront

Sign up now! More information?

You can sign up and get more information by Email at tfl-admin@werobotics.org or call +255 673 351 381

Limited space available. Sign-up Deadline: February 15, 2018

This Training Course is organized with the support of:



Fixed-wing Mapping Drone Training Course

Detailed Program

In General:

- > Mornings: Theory
 - > Afternoons*: Practice and Field training
- *Depending on weather*

Day 1 (March 12, 2018)

- > Introduction to Drone Mapping
- > Fixed-wing Drone Launch & Landing

Day 2 (March 13, 2018)

- > Flight planning, Sensors (RBG & Multispectral), Data-download
- > Acquire Data with Fixed-Wing Drones

Day 3 (March 14, 2018)

- > Data processing
- > Group challenge with practical exercise

A certificate signed by the trainers will be obtained after full completion of the program.

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