

Catching Fire: Use Drones to Detect and Track Wildfires

Hardware and Software Requirements

To participate in the workshop, you need:

1. A laptop
2. Google Chrome browser
3. A MathWorks account



You will be provided with a temporary workshop license that will give you access to all products used in the workshop, as well as the workshop exercise files.

Join the Slack Channel

For troubleshooting help, please join the following Slack group. Our teaching assistants are monitoring the channel '**catching-fire-autonomous-drones-for-wildfire-detection**':

https://mathworksatghc22.slack.com/join/shared_invite/zt-1fdp66lhz-LxTIET753T1DrfkAqlsA4w

Step I. Set Up Your MathWorks Account

If you don't have a MathWorks account, you need to create one to get access to MATLAB Online and the material for this event. You will need access to your email on the machine you are using to create the account.

1. In Google Chrome, go to:
<https://www.mathworks.com/mwaccount/> and click **Create one!** next to No Account?:

No account? Create one!

2. Fill out the form and click **Create**. Follow the directions for verifying your email address.
3. To complete your registration, click the link in the verification email and fill out the form.

You must check the Online Services Agreement box.

You may leave these fields blank: Activation Key or License Number, Sales rep contact, Associate with a license, Trial

Step II. Activate the Workshop License

The workshop uses MATLAB Online. You must activate this license to participate.

1. Navigate to this address in Google Chrome.
If you are not already logged in, do so:
<https://www.mathworks.com/licensecenter/classroom/3851900/>

2. Click **Access MATLAB Online**.

-> Next page for Step III

Step III. Access Exercise Files


MATLAB Online will try to port your workshop files from GitHub automatically. You will see a dialog pop-up for saving and opening the repository of files.

1. Click on the checkbox to accept outside source code.
2. To access the files, hit “Save and Open”.

Open Repository ×

MATLAB is attempting to open the repository 'mohamedsarah/GHC22CatchingFire'.

Source
<https://github.com/mohamedsarah/GHC22CatchingFire>

Save Location
 

To open a repository, you must first save its contents. Only save repositories from sources that you trust.

☐ I understand the risks of saving and running code from an outside source.