How Can We Make Sense of the Unseen World?

Workshop Pre-work Instructions

Hardware and Software Requirements

To participate in the workshop, you need:

1. A laptop
2. A mobile device
3. Google Chrome browser recommended
4. A MathWorks account to access MATLAB Online and MATLAB Mobile app

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

Setup Required for this workshop

For the workshop, you need to ensure you have a MathWorks Account, activate the temporary workshop license and access the workshop files using MATLAB Drive.

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:
www.mathworks.com/licensecenter/classroom/3846000/

Shorter URL:
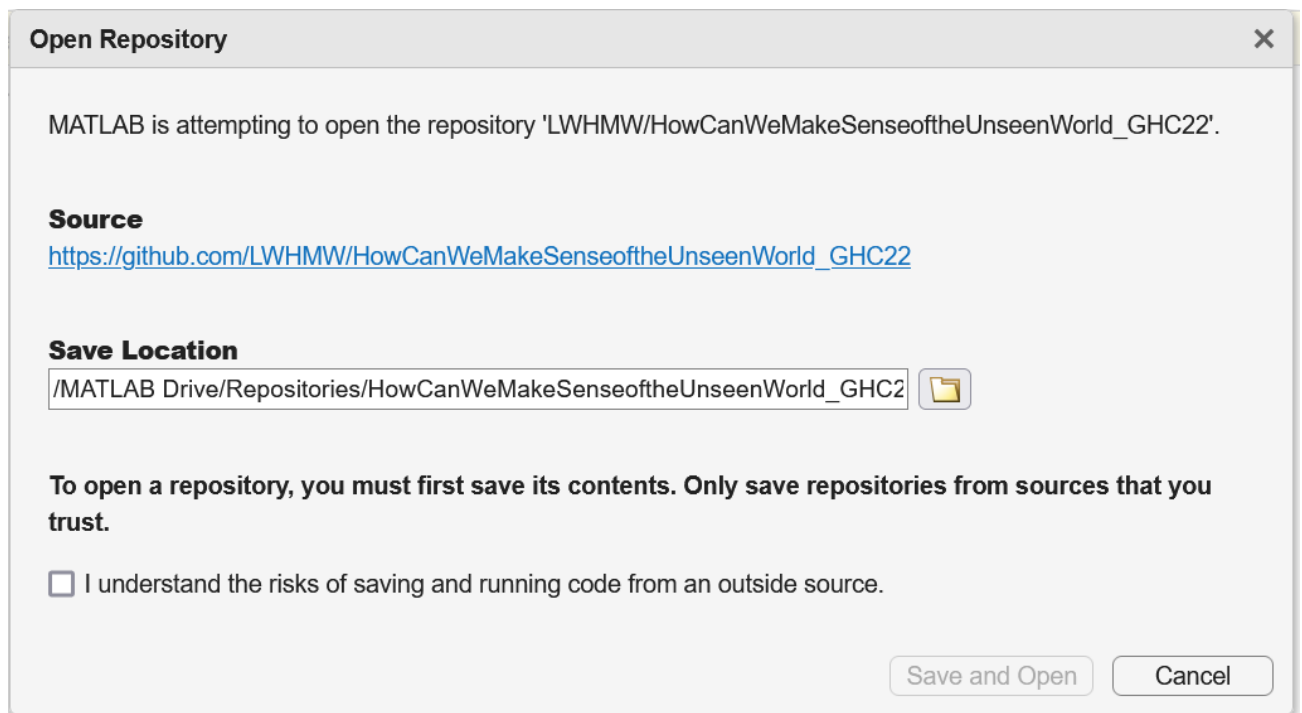https://tinyurl.com/makesenseofunseenworldghc22

      Click **Access MATLAB Online**.

2. Log in to MATLAB Online using your MathWorks account. After you log in, you see the MATLAB Online interface.

Step III. Access Exercise Files
Access the workshop files.

1. Once in MATLAB Online the following window should appear

2. Select the option that states you understand the risks of saving and running code from an outside source. Next select the Save and Open button.

3. After selecting this option, a GitHub repository will be cloned to MATLAB Drive to give you access to code for this workshop. You should now see a Repositories folder in the Current Folder of MATLAB Online and you will be brought to the cloned folder.

4. You should now be in the folder where you have access to the code files for this workshop.
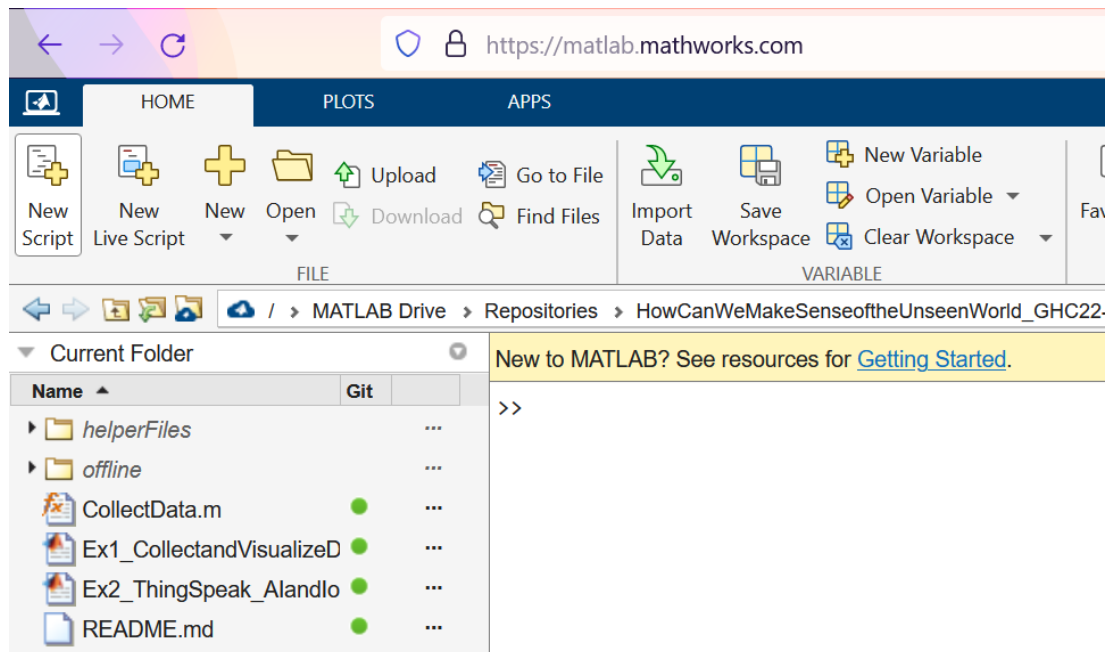
5. You will run the exercises out of this folder that was cloned.

Step IV. Download and Connect to MATLAB Mobile

Download and connect to MATLAB Mobile using your mobile device.

1. On your device, visit https://www.mathworks.com/products/matlab-mobile.html.
2. Click the Google Play or App Store link and install the app.
3. Open the app and click 'Connect to MathWorks Cloud'.
4. Log in using the MathWorks Account you created.

Contact Information

If you have any questions about the content in the instructions or this session, please use the contact information below.

Email: lwalker@mathworks.com this is the email address of this session owner, Louvere Walker-Hannon.