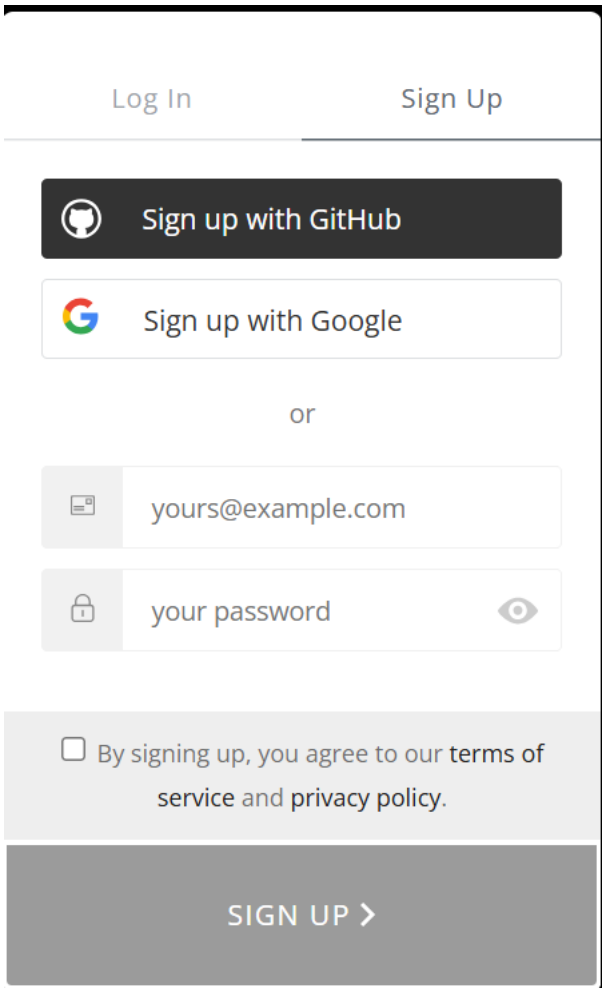
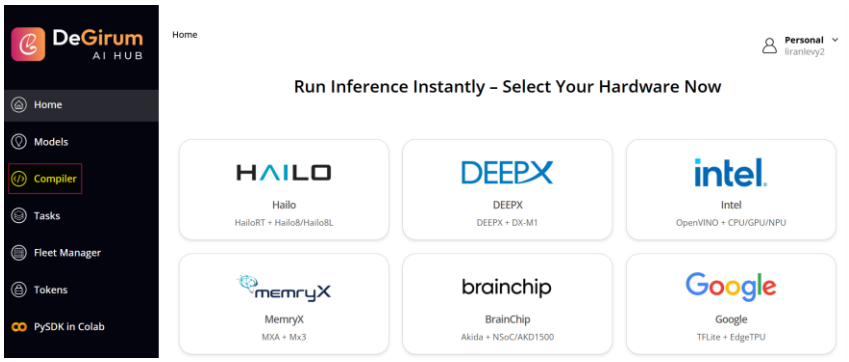
1. First, sign up at the DeGirum website: https://hub.degirum.com/login

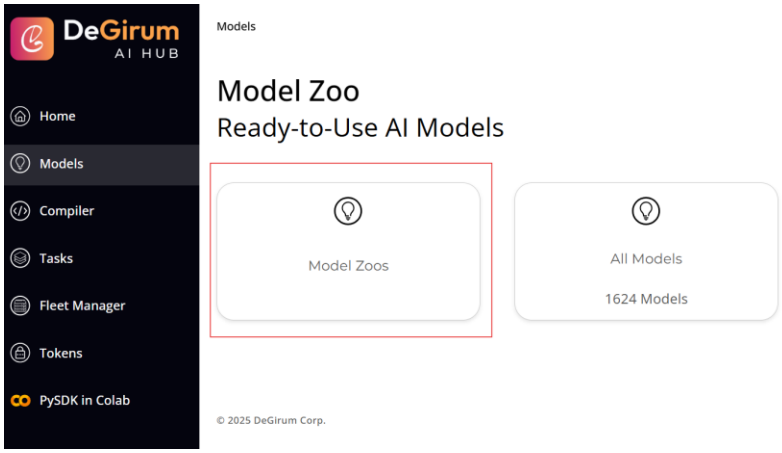
It's recommended to register using your university email. If you have any issues, contact khatami.mehrdad@degirum.com (Mehrdad). Mention that you are connected to Liran Levy and Yarden Pardo.

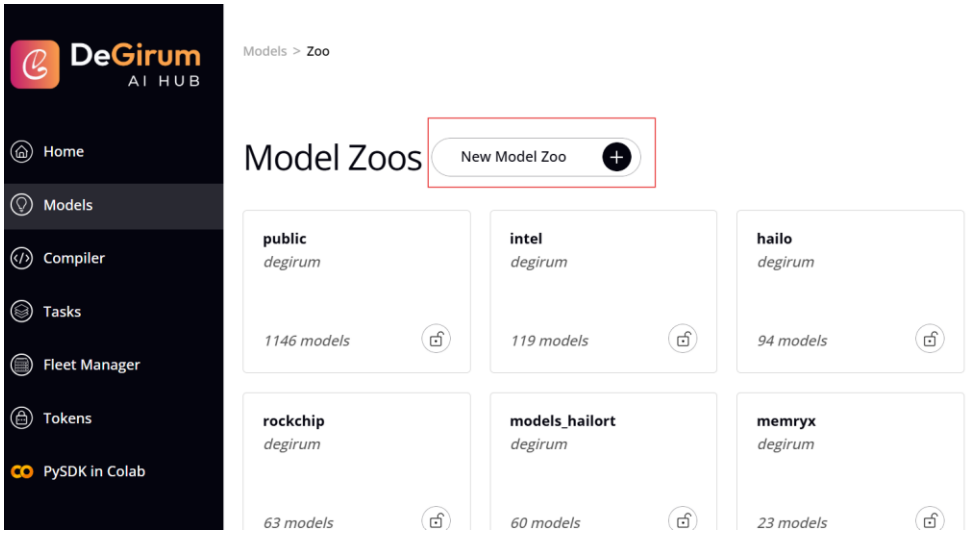


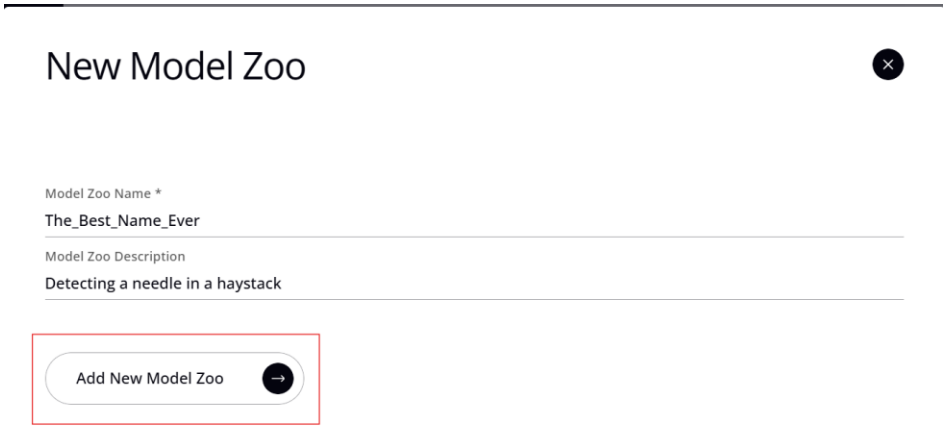
2. After signing up, log in and click on the "Compiler" tab.



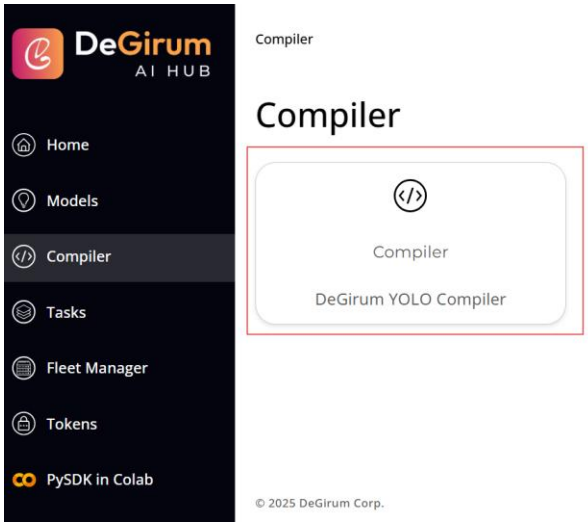
3. Add a new model. You can name it as you wish.



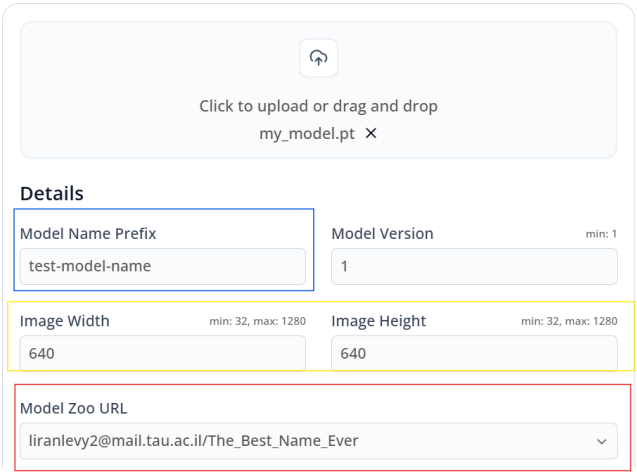




4. Select the 'DeGirum YOLO Compiler' for your project.



5. Upload the relevant PyTorch model file:

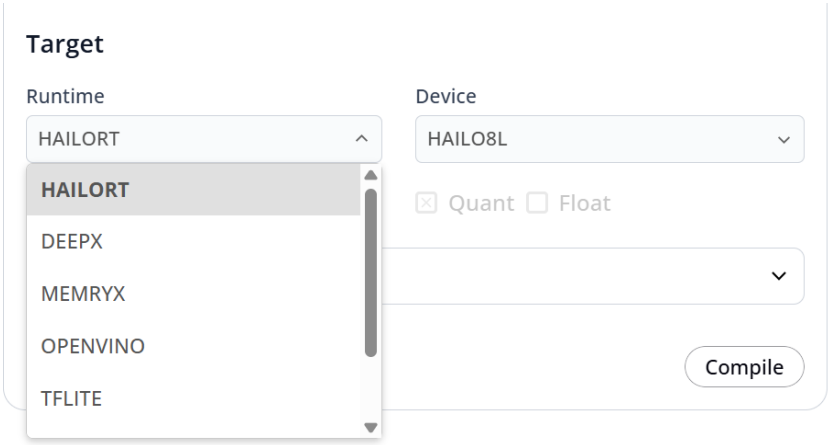


- Blue: Set the desired name for your new model.

- Yellow: Input size should be 640x640 (as used in your Google Colab project).

- Red: Choose the same model zoo you previously added.

6.

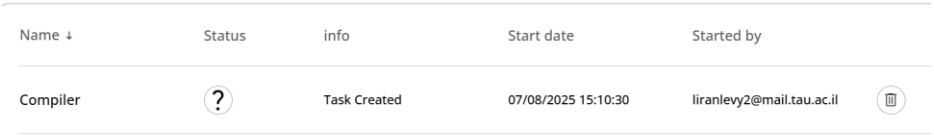


Set the following configuration:

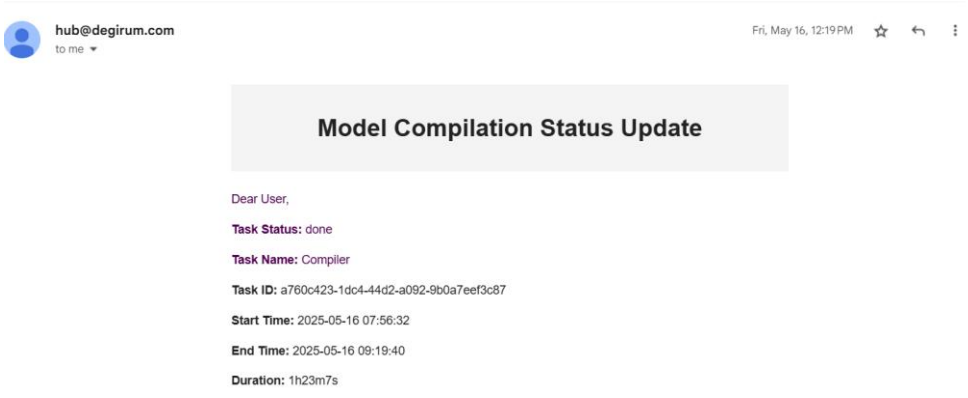
- Runtime: HAILORT

- Device: Hailo8 or Hailo8L depending on your device (we used Hailo8L).

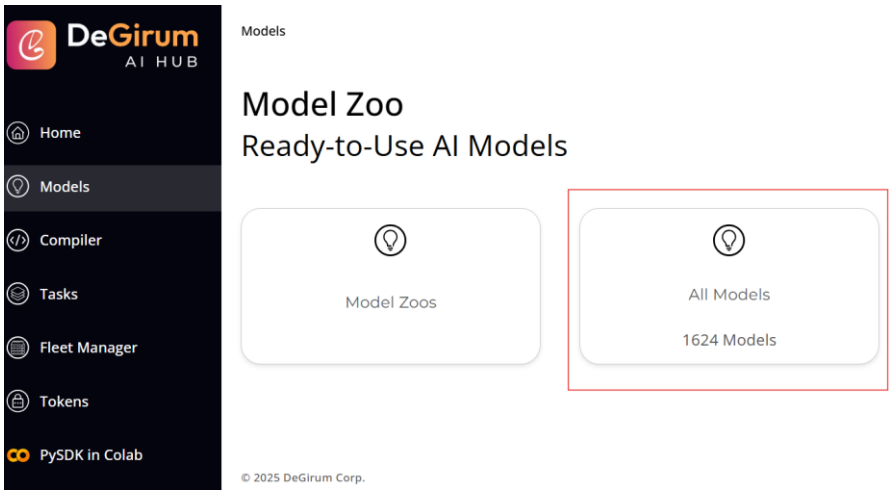
7. Wait for the model to compile.



8. Once the process is complete, you will receive an email notification.



9. Go to the 'Models' section.



10. Download your compiled model from there.