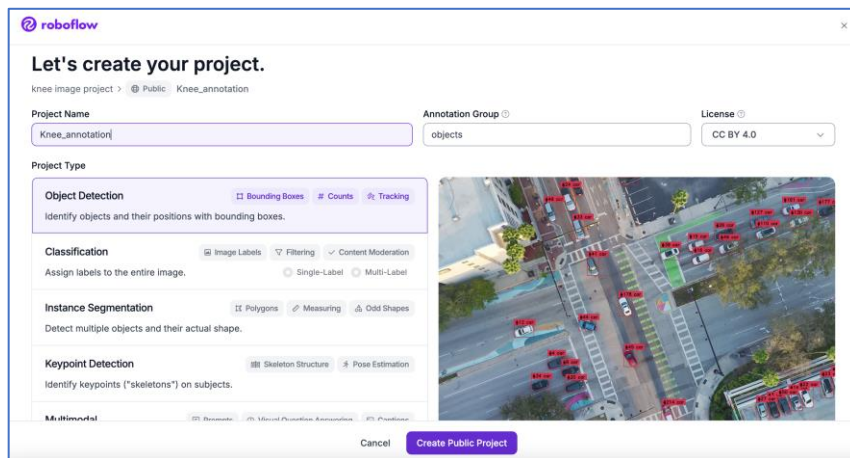
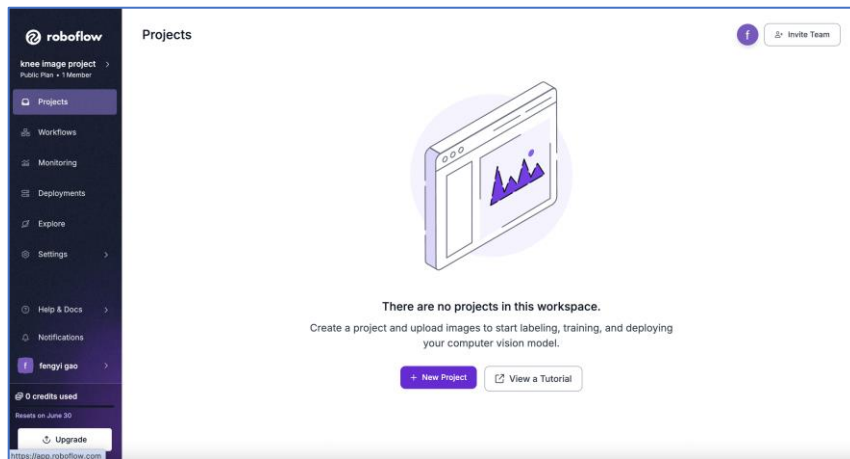


AI Summer School 2025: Steps to Start Annotating in Roboflow

University of Pittsburgh

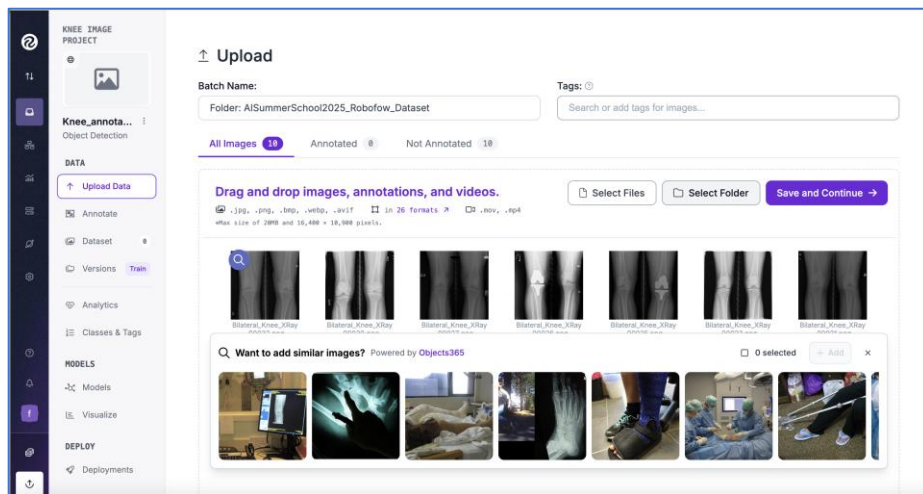
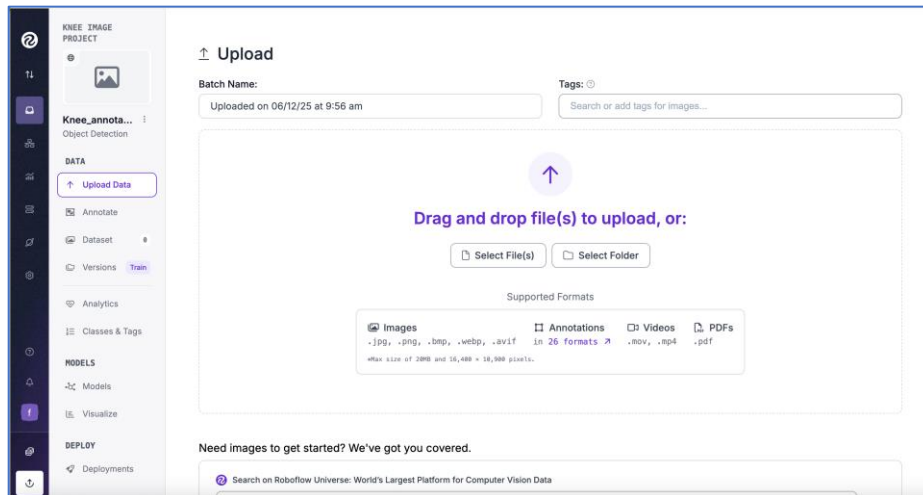
1. Create a Project

- Sign in to Roboflow.
- Click **“New Project”**.
- Give your project a name.
- Select **“Object Detection”** as the project type (if applicable).
- Click **“Create Public Project”**.



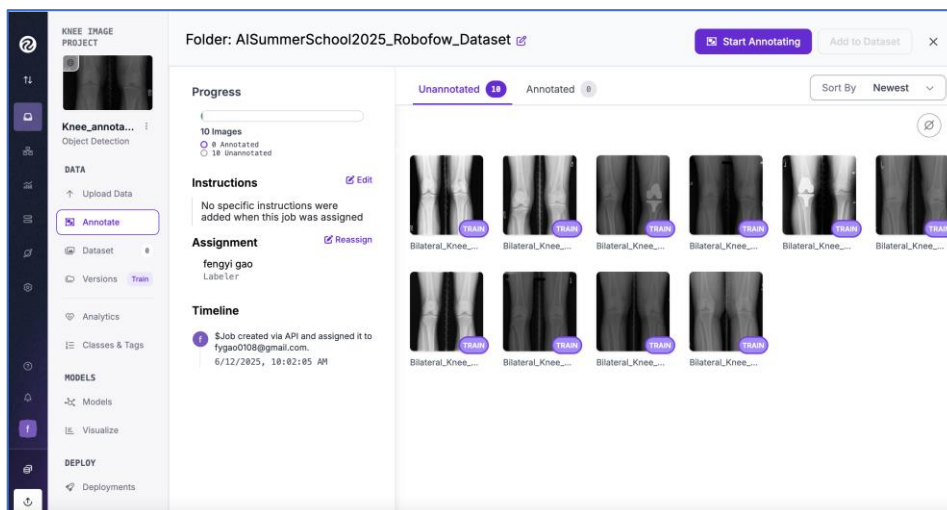
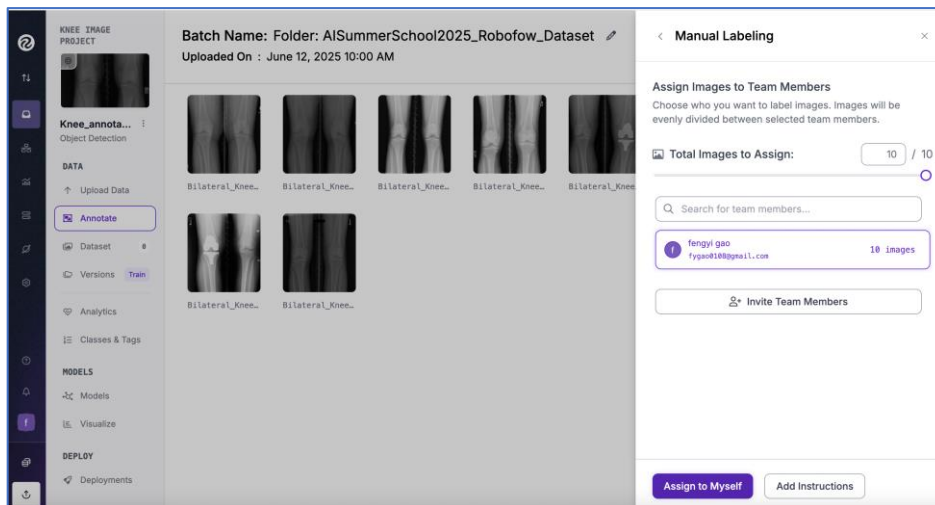
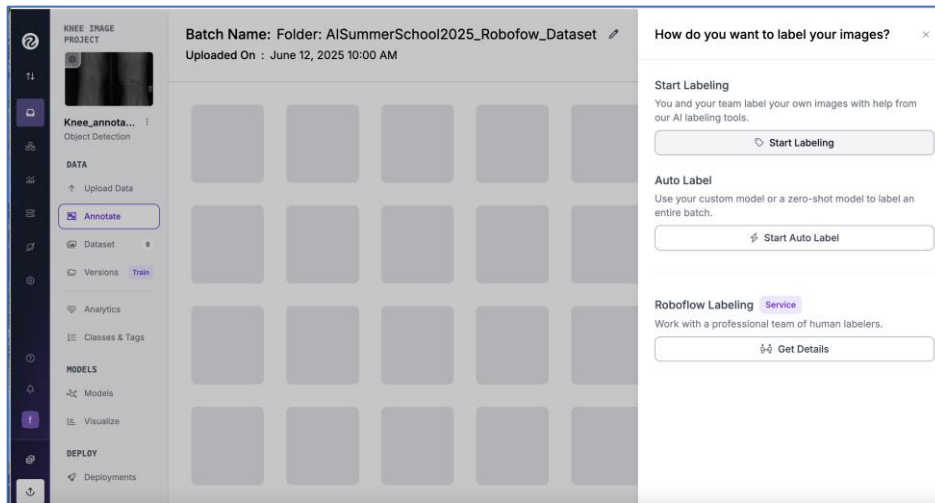
2. Upload Images

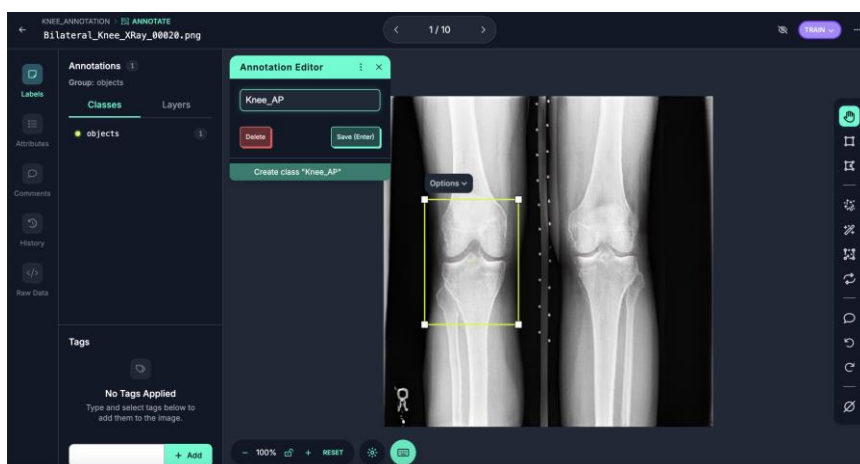
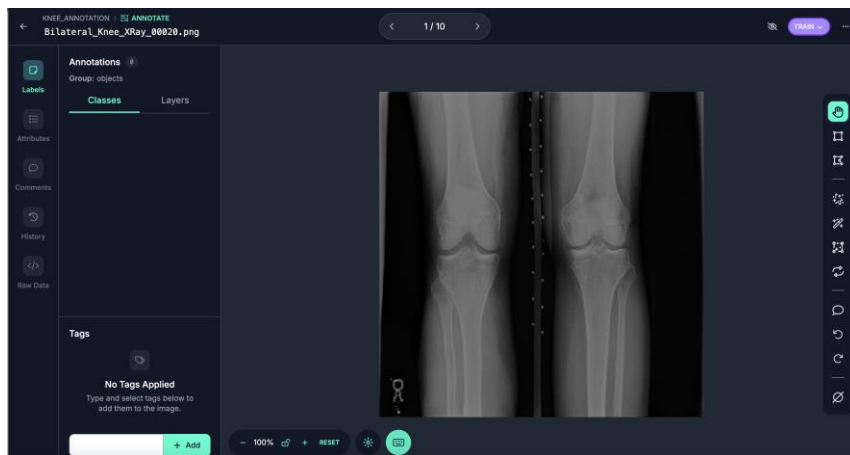
- Click **“Upload Images”**.
- Go to the folder where you downloaded the dataset from GitHub.
- Select the images and upload them.
- Click **“Save and Continue”**.



3. Start Annotating

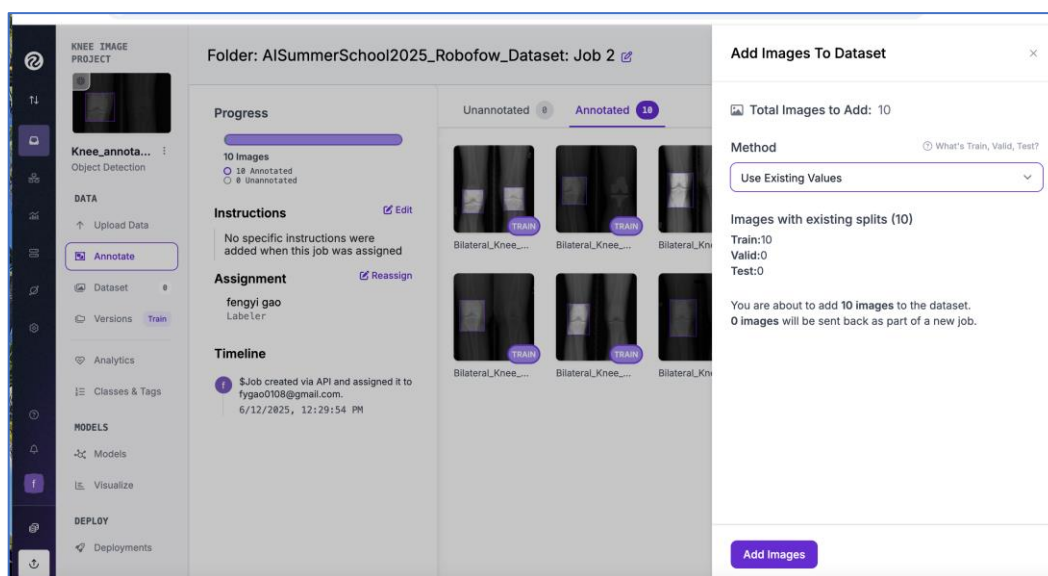
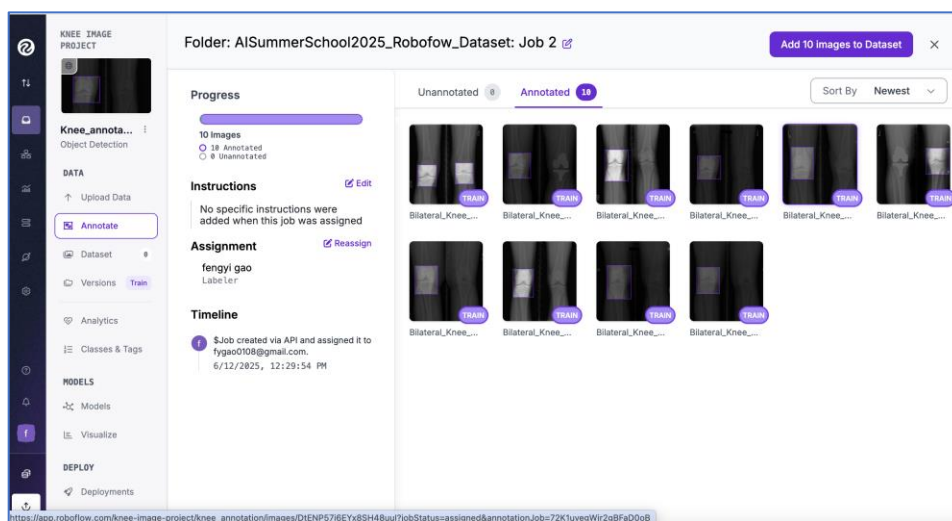
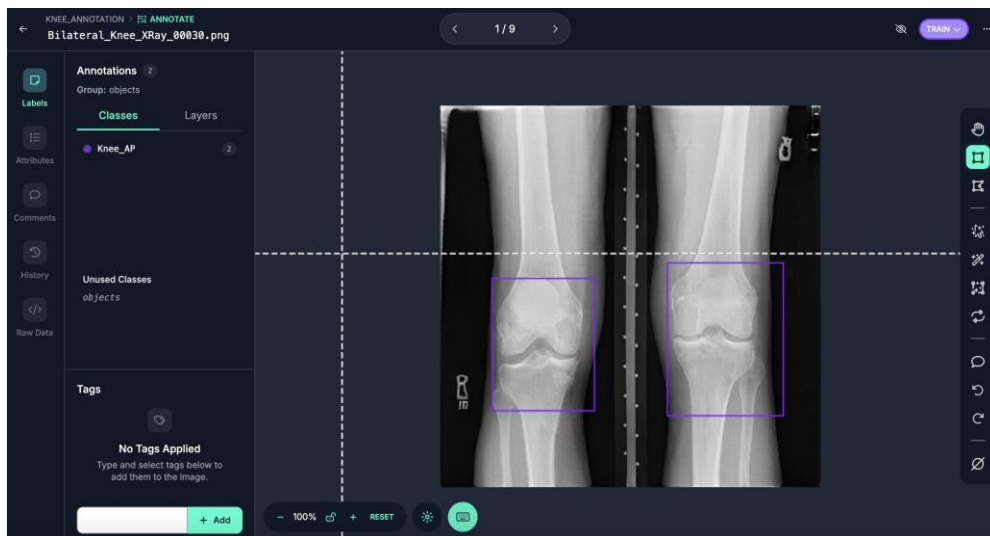
- Click “Start Labeling”.
- Click “Assign to Myself”.
- Click “Start Annotating”.
- Follow the annotation guidelines provided.
- Complete annotation for **at least 10 images**.





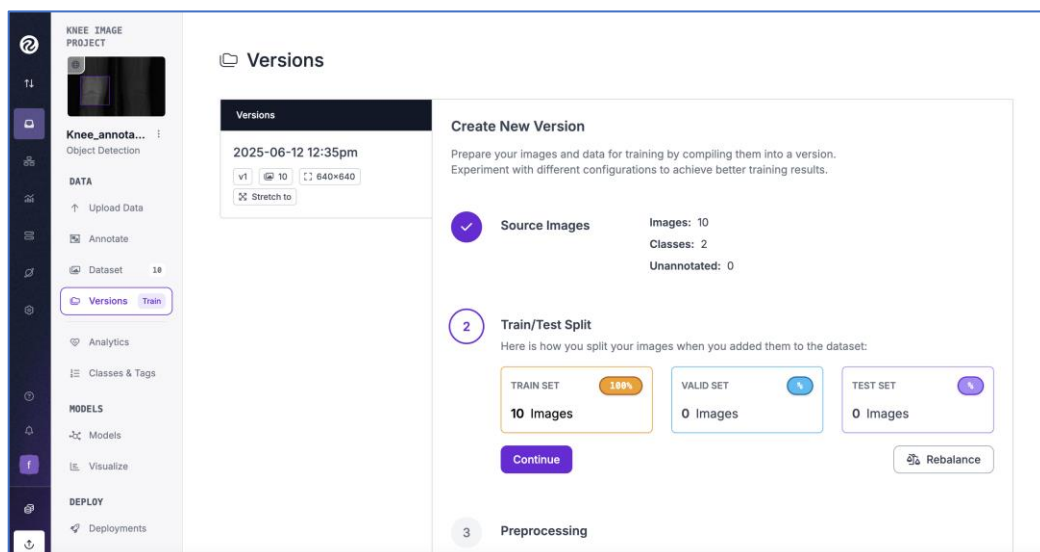
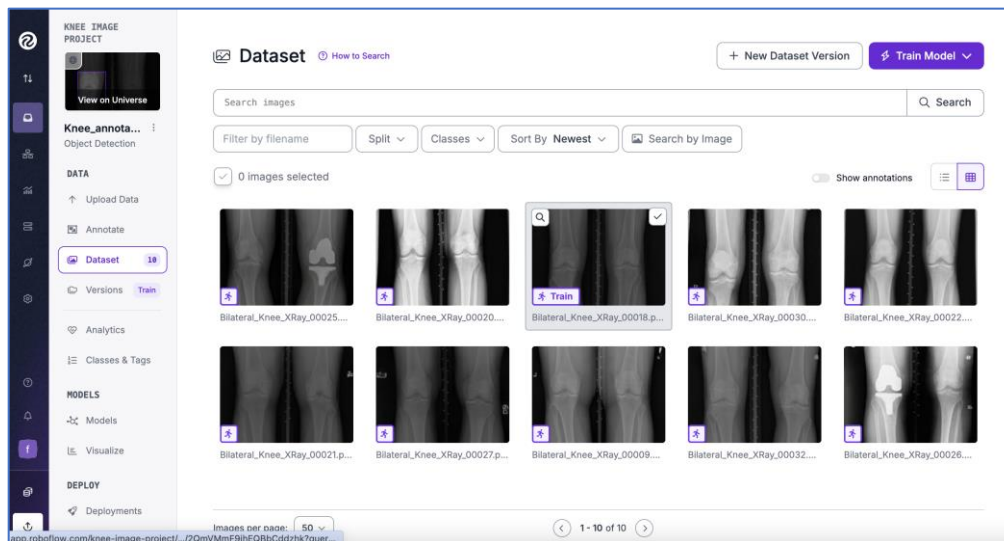
4. Add Annotated Images to Dataset

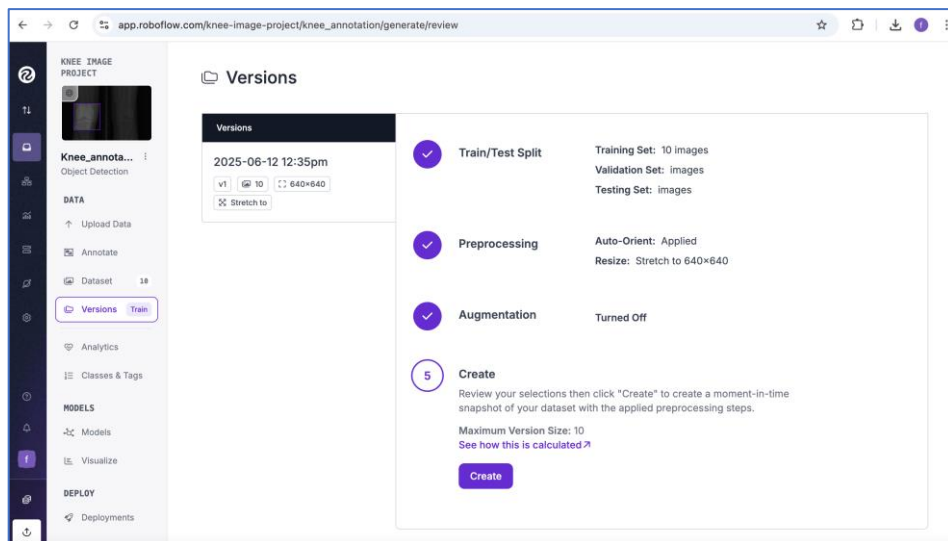
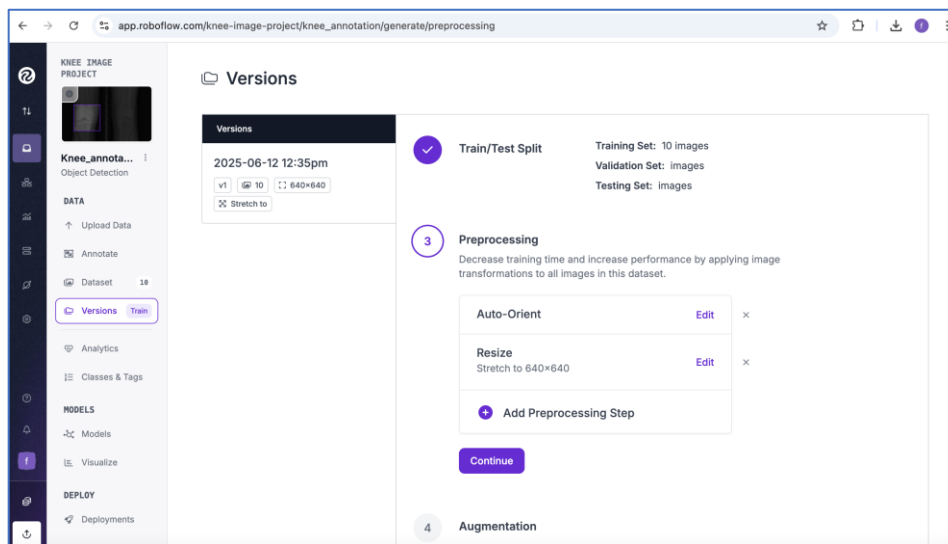
- When done, click the **back arrow** at the top left.
- On the left panel, click **“Annotate”**.
- Then click **“Add Annotated Images”** and then click **“Add Images”** to update your dataset with the new labels.



5. Create a Dataset Version

- On the left panel, click “Dataset”.
- Click “New Dataset Version”.
- Set the percentage of data you want for training, validation, and testing (typically 80/10/10 or 70/20/10).
 - **Note: If performing annotations for inter-rater agreement set training to 100%**
- Unselect the preprocessing steps. Ultralytics will automatically preprocess the images for you.
 - **Note: If you do not deselect these when performing inter-rater agreement, your IoU scores will not be correct.**
- Click “Create” to generate the version.





6. Export the Dataset

- After the version is created, choose your **export format** (e.g., YOLO, COCO, Pascal VOC).
- Click **“Download ZIP to computer”** to save the images and annotation files.

