CV Workshop Agenda

Day 1, Dec 1, 2026

Time	Session	Notes
9 AM – 10 AM	• Introduction • How to set up your rig	Participants learn how to assemble the components of the rig
10 AM – 11 AM	• Software setup • Using the rig for yield calculation or crack classification	Participants learn how to access and use the software in the kit to deploy and use models.
11 AM – 12:30 PM	Training Your Own Computer Vision Model	Participants learn the basics of training a computer vision model. They learn the nuances and subtleties in dataset collection, annotation, training, and deployment.
12:30 PM – 1:30 PM	Lunch - Onsite	
1:30 PM – 2:15 PM	Capturing videos using the rig	While learning how to use the rig to capture and collect a dataset, participants will learn the important requirements of this phase such as lighting and camera settings.
2:30 – 5:00 PM	Annotating and training a small model	After dataset collection, participants learn quickly how to use RoboFlow's platform to annotate and train their first small CV model!

Day 2, Dec 2, 2026

Time	Session	Notes
9 AM – 10 AM	• Training a robust deployable model for a specific application. • Different annotation and training types for various goals.	Participants learn what is required to build their own robust model that they can deploy in their plant for their specific need.
10 AM – 12 PM	• Deploying your model and gaining meaningful insights from the results.	Participants learn how to turn the results of a CV model into numbers and statistics.
12 PM – 1 PM	Lunch	Onsite
1:00 PM – 2:30 PM	Test Your Model	Participants test how well their model works, what are the limitations, and how to improve it.
3:00 PM – 4:00 PM	Trouble Shooting and Fine Tuning	
4:00 – 5:00 PM	Wrapping up, Q&A	