



## Welcome to Aurora Vision Studio (ZAVS)

2-day Agenda\*\*

### Day 1

Exercise 1

Introduction to Aurora Vision Studio through Barcode filters

Exercise 2 & 3

Counting and classifying objects using Region, Thresholding, and Blob filters

### Day 2

Exercise 4

Measuring distances between parts of an object which appear anywhere in the image using Locate, Fit, and Distance filters

Exercise 5

Developing an interactive HMI to modify an image during runtime using Variant Macrofilters

Exercise 6

Training a deep learning model to locate and count small objects

\*\*Agenda subject to change