



# Estudos de Caso: Agropecuária de Precisão

Prof. Hemerson Pistori

## Contagem e Estimativa de Massa de Alevinos



# Contagem e Estimativa de Massa de Alevinos

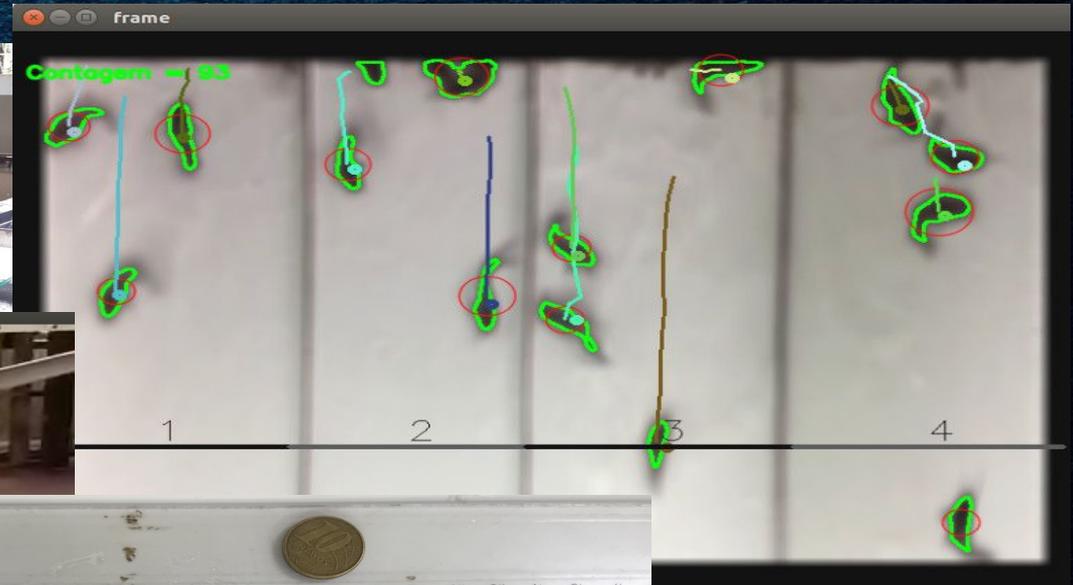


14) -vid 0

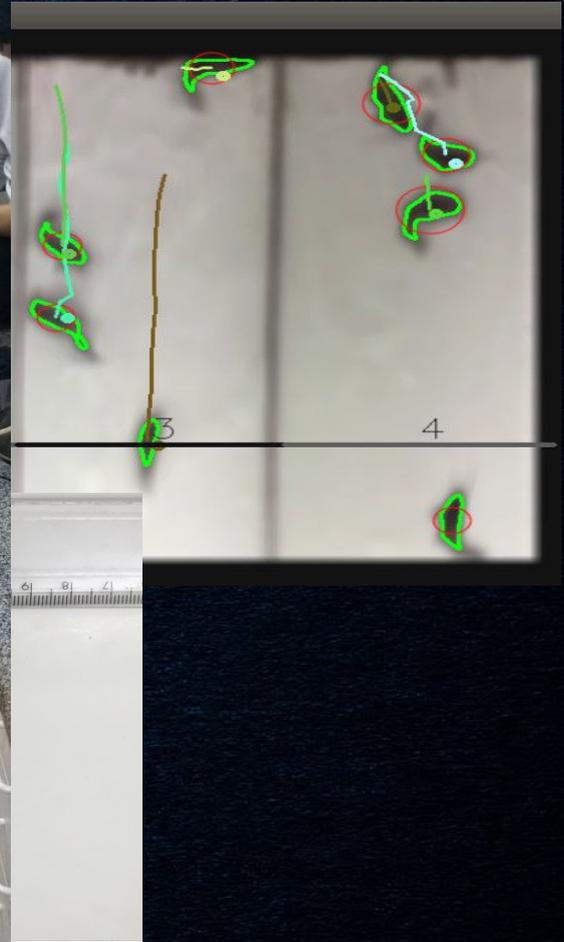
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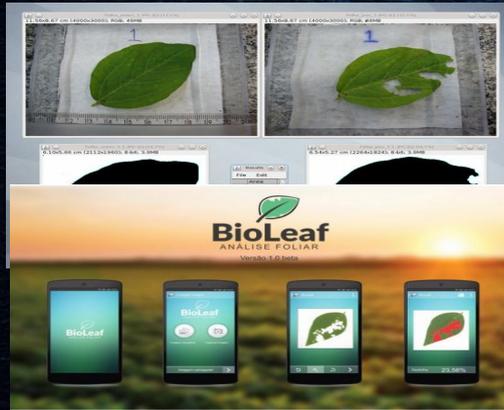
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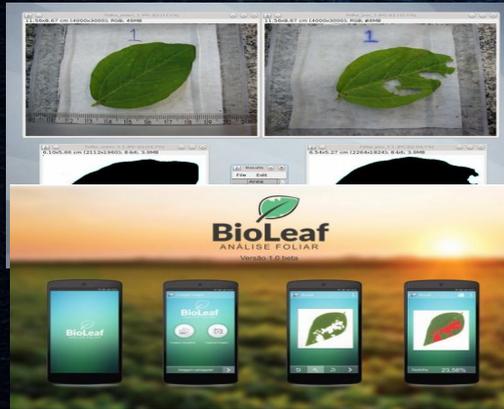
# Contagem e Estimativa de Massa de Alevinos



# Agricultura de Precisão e Visão Computacional



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File View Dataset Segmentation Feature Extraction Classification

Classes

- Solo
- Gramineas
- FolhasLargas

The image shows a segmented version of the aerial crop field. The plants are outlined with yellow borders, and the background is a mix of green and brown. The segmentation is performed on a grid with axes ranging from 0 to 4000 on the x-axis and 0 to 3000 on the y-axis.

```
$ Running Slic...  
Config: Segments: 300  
Sigma: 5.0  
Compactness: 30.0  
Border Color: Yellow  
Border Outline: Yes
```

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File View Dataset Segmentation Feature Extraction Classification

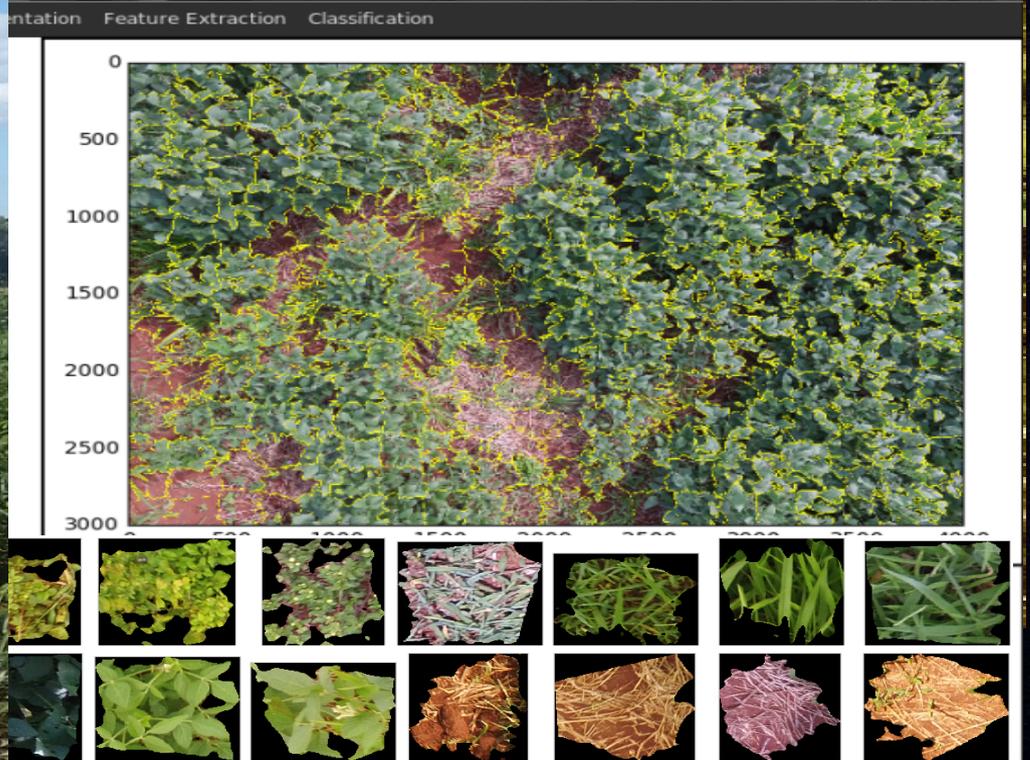
Classes

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The main image shows an aerial view of a field with a coordinate grid. The vertical axis is labeled from 0 to 3000 in increments of 500. The horizontal axis is labeled from 500 to 4500 in increments of 500. The field is segmented into different crop types, with yellow outlines indicating the boundaries of the segments. The colors used for segmentation are purple, blue, and red.

A grid of 16 small images showing different crop types and their segmented versions. The top row shows 8 images of various crops, and the bottom row shows 8 images of the same crops with their segmented boundaries highlighted in yellow.

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Muito Obrigado !!!

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