Graduate Module: Development of Grower’s Friendly Computer Interface to Reduce Berry Losses during Harvesting

Time: Winter Semester 2015

Background

This module will introduce graduate students in precision agriculture to develop computer interface based on bio-system modeling information to reduce berry losses during harvesting. This graduate module will be offered for the winter semester of 2015.

Prerequisites:
Enrollment in graduate program

Delivery: This module will be comprised of 6 weeks of 2 hour lectures/labs dealing with basics of Programming to develop interface:

Evaluation: Assessment of this module will be in the form of weekly assignments and a single report to be submitted at the end of module.
Class Participation: 10%
Assignments: 50%
Report: 40%

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