



American Society of
Agricultural and Biological Engineers

Information Technology, Sensors, and Control Systems (ITSC) Technical Community 2020 ASABE Annual International Meeting

Instructional Case Studies with Data Sets for YOUR Instruction

Invited **LIVE** Session
15 July 2020
9.00 – 11.00 AM EDT

This session will provide an overview of resources for your teaching of data science in Agricultural and Biological Engineering programs †.

ITSC Paper Awardee Presentations

LIVE Session
14 July 2020
10.00 – 11.00 AM EDT

Four (out of 18) presenters, who received the ITSC Paper Awards will present their work. Please join this live session to participate and congratulate the awardees.

Other LIVE technical session synopsis & Q & A sessions are:

Machine Vision for Sensing and Automation	13 July 2020	10.00 – 11.00 AM
Spectrometric/Hyperspectral Sensing Applications	13 July 2020	11.00 AM – 12.00 PM
UAS Ag Applications	13 July 2020	12.00 – 1.00 PM
High-throughput Phenotyping	13 July 2020	1.00 – 2.00 PM
Cloud Computing/IOT Technologies	13 July 2020	2.00 – 3.00 PM
Ag Robotics	13 July 2020	3.00 – 4.00 PM
POSTER [# 2000693-2001555]	13 July 2020	4.00 – 5.00 PM
Big Data/Data Science/Computational Approaches	14 July 2020	11.00 AM – 12.00 PM
Biosensors/Biological Sensing	14 July 2020	2.00 – 3.00 PM
Machine Vision for Precision Ag	14 July 2020	3.00 – 4.00 PM
POSTER [# 2000038-2000681]	14 July 2020	4.00 – 5.00 PM
CFD/DEM	15 July 2020	11.00 AM – 12.00 PM

All sessions talks (Live and On-demand) will be available online. All timings in EDT.

†The invited presenters will also be making resources available through the [technical library](#) (after the meeting). The session will largely be Q&A and discussion; come ready to contribute!