

IoT Systems for Agricultural Applications

ONLINE Tech - Lunch

21.10.2020

LINK: <https://zoom.us/j/91912871673>

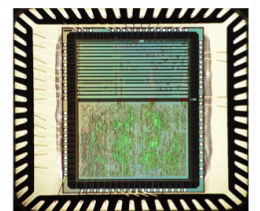
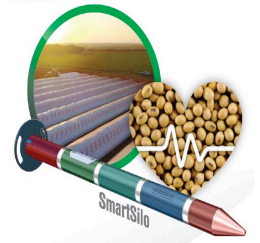
12:00

IoT Systems for Agricultural Applications

ONLINE

Diego Barrettino

During this presentation I will first give an introduction of the state-of-the-art of IoT systems for agricultural applications and then I will describe in detail our system named SmartSilo, which can monitor at real time the quality and condition of grains stored in silo bags located in remote locations thus allowing to avoid costly grain losses and to optimize the logistics of post-harvesting operations.



Technology: 0.35 μm CMOS
Area: 3.8 mm x 5.1 mm

