13TH ANNUAL INTERNATIONAL CONFERENCE ON RFID

IEEE RFID 2019

PHOENIX CONVENTION CENTER, PHOENIX, AZ | APRIL 2 - 4

◆ IEEE   2019.IEEE-RFID.ORG   CRFID

Educational Mega-Challenge: *Smart Cities*

1 Choose a city with a problem that can be addressed via an RFID-based smart city solution.

2 Put together a cross-functional team of student engineers to solve the problem.

3 Write-up of your solution and a create a three-minute video.

4 Email your solution to megachallenge@ieee-rfid.org by February 4, 2019.

Team must include at least one student IEEE member and one IEEE advisor

Top three submissions will be invited to IEEE RFID 2019 & RFID Journal Live to present their solutions for selection of the overall winner.

Mega-Sponsors
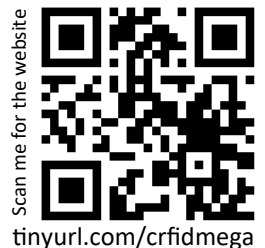
RAIN RFID Alliance
IEEE CRFID

Dev-Sponsors

Avery Dennison
Aware Innovations

SUBMISSIONS MUST

- Identify a technical, social, economic problem that currently exists in the selected city.

- Identify a solution to the problem that uses RFID. This year there will be no specific restriction on which technology is selected (e.g. RAIN RFID, BLE, UWB, NFC, etc.).

- Identify the steps needed to implement the solution.

- Identify the RFID technology that will help provide the solution.

- Identify the differentiators that sets your solution apart from others (why this solution vs. others).

- Include a resource summary (personnel and equipment).

- Include a three-minute video presentation of the solution.

- Preference will be given to multi-discipline/cross-functional teams.

2018 Finalists

Scan me for the website

tinyurl.com/crfidmega