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.

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

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.