

We are pleased to announce the winner of the *Electronics* Young Investigator Award 2019, Dr. Juan C. Vasquez, a Professor at the Department of Energy Technology, Aalborg University.

## 2019 YOUNG INVESTIGATOR AWARD

## WINER

Over the last 10 years, Prof. Vasquez has published over 180 papers in international top-tier journals and over 190 papers in international conferences on Microgrids research. His key contributions are based on control, operation, energy management, and deployment of AC-DC Microgrids and Energy Internet. He has been referenced over 14,681 times, and some of his articles have been cited more than 200 times, making a huge impact and acquiring high visibility in Microgrid and smart-grid research communities. Thanks to these achievements, he was recognized by Clarivate Analytics as a Highly Cited Researcher in 2017 and 2018. In 2016, Dr. Vasquez was selected among 18 AAU researchers to receive funding through an exclusive young talent management program, established as part of the initiative "Knowledge for the World", for his project "The Energy Internet—Integrating Internet of Things into the Smart Grid". Professor Vasquez is responsible of the AC Microgrid laboratory, the DC Microgrid Laboratory, and a newly established IoT Demonstration Microgrid Laboratory at the Department of Energy Technology, AAU. These proof-ofconcept laboratories constitute the basis for research and teaching inspired by Project-Based Learning (PBL) in the microgrids area, recognized worldwide.

Please join us in congratulating Professor Juan C. Vasquez for a well-deserved prize.



