

IEEE TRANSPORTATION TECHNOLOGIES AWARD
RECIPIENTS

- 2022 – OUYANG MINGGAO
Professor, Tsinghua University,
Beijing, China
“For contributions to fuel-cell powertrain and battery thermal management.”
- 2021 – PHILIP T. KREIN
Executive Dean, ZJU-UIUC
Institute, Zhejiang University,
International Campus, Hangzhou,
China
“For contributions to electric vehicle battery management and hybrid system optimization.”
- 2020 – MARKOS PAPAGEORGIOU
Technical University of Crete,
Professor, Chania, Greece
“For contributions to traffic flow modelling and operations.”
- 2019 – HAO HUANG
Technology Chief, General Electric
Aviation, Dayton, Ohio, USA
“For contributions to aircraft electrification.”
- 2018 - JAMES C.C. CHAN
Honorary Professor, University of
Hong Kong, Pokfulam, Hong Kong
“For contributions to the advancement of electric vehicle technologies.”
- 2017 - CLAIRE TOMLIN
Professor, University of California,
Berkeley, Berkeley, California,
USA
“For contributions to air transportation systems, focusing on collision avoidance protocol design and avionics safety verification.”
- 2016 – PETROS IOANNOU
Professor, University of Southern
California, Center for Advanced
Transportation Technologies,
Los Angeles, California, USA
“For contributions to the design, analysis, and implementation of adaptive cruise-control systems.”
- 2015 - ROBERT DEAN KING
Senior Electrical Engineer, GE
Global Research, Schenectady,
New York, USA
“For contributions to the design, optimization, and implementation of propulsion and energy management systems for hybrid-electric vehicles.”
- 2014 – LINOS J. JACOVIDES
Director, Delphi Research Labs
(Retired), Grosse Pointe Farms,
MI, USA
“For pioneering contributions to the analysis and design of electromechanical systems and power electronics for transportation applications.”