

# Plenary Speaker

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Prof. Minggao Ouyang

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## Biography

Prof. Ouyang Minggao graduated from the Technical University of Denmark with a PhD degree in Engineering in 1993, He is currently Vice Chairman of the Academic Committee of Tsinghua University, Director of the State Key Laboratory of Automotive Safety and Energy, Changjiang Distinguished Professor on Automotive Engineering.

Professor Ouyang has long been engaged in research on the Advanced Vehicle Powertrain: Systems, Models and Controls ( IC Engine and Hybrid Systems, Lithium-ion Battery Systems, PEM Fuel Cell Systems ) . He has presided over many national and international scientific and technological projects, serving as Leader of the Panel for Chinese National R&D Program of New Energy Vehicles (2007-), and Chinese Chief Scientist of China-US Electric Vehicle Research Program (2010-). He has been authorized 65 invention patents and has published more than 300 papers on core journals with over 6000 citations (over 150 in SCI-indexed journals, with more than 3000 citations). In addition, he has won the Second-class Prize in the National Technology Invention Award in 2007 and 2010, and First-class Prize in the China Automotive Technology Invention Award in 2016, the Prize for Scientific and Technological Achievements from the Ho Leung Ho Lee Foundation in 2008 and the Technical Achievement Award from IPHE in 2010.