AUTOMOTIVE IQ BESST OF 2018

WHICH CONTENT CAUGHT THE ATTENTION OF 60.000 AUTOMOTIVE IQ MEMBERS?

CHECK OUT THE TOP 5 CONTENT PIECES FOR 2018!







TOP 5 AUTOMOTIVE MERGERS & ACQUISITIONS

Mergers & acquisitions occur for reasons such as to synergise complementary strengths and weaknesses, to eliminate competition and ensure growth, to facilitate easier entries into new markets, and the global automotive industry we know today has been shaped by such M&A's since the mid 80's.

Because of the importance of M&A's and its major impact on the automotive industry, Automotive IQ reviews the top 5 mergers & acquisitions throughout the industry history.



THE RISE OF E-MOBILITY by Automotive IQ



THE RISE OF E-MOBILITY

With countries and cities across the globe taking unprecedented action to cut exhaust gas emissions, manufacturers are rapidly developing eMobility solutions to meet market and regulatory demands. And with companies such as Tesla, GM and Nissan leading the charge 2018 could quite possibly to be the tipping point and most profound year in EV history, according to Mike Calise of Blink Charging.

Read more about:

- Batteries and drive systems for EVs
 Elctric motors and controllers
 Regenerative braking
 In -vehicle charging systems
 Charging stations and field service engineering
- Energy supply





ELECTRIC VEHICLE HEATING AND COOLING

The operation of HVAC systems in PEVs or any fully electric vehicle poses many of the same problems that running other systems face, but HVAC use poses some unique challenges, too.

Regulating the temperature in any battery vehicle is a delicate venture since the power source degrades by calculable amounts under regular use, but by irregular amounts under the most stressful conditions.





AUTOMOTIVE SOFTWARE IN THE AGE OF AUTONOMOUS

The 2018 autonomous drive industry report explores the major trends, challenges and investments that will impact the most this year's automotive industry.

Read more about:

- Security & Safety
 Sensors, Vision systems development and
 embedded systems
 Algorithms, and Al: deep learning, neural networks
 Autonomous vehicle data processing
 Autonomous system connectivity
 Mapping for autonomous driving





THREE QUESTIONS FOLLOWING THE GHOSN SCANDAL

Carlos Ghosn's arrest in Japan over accusations of under-reporting his compensation and personal use of company assets is a bolt from the blue, threatening to remove the leader of the Renault-Nissan-Mitsubishi Alliance in the midst of the unprecedented disruption sweeping the industry. Here the questions no one wants to ask:

- Once viewed as Nissan's savior, has Ghosn's removal been engineered to strengthen the company's position in the Allaince?
 Will the Alliance survive Ghosn's fall from grace?
 Are global alliances and mergers viable?

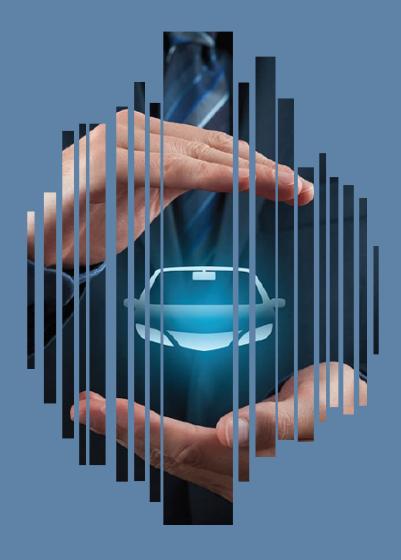
Read the article!

INTRODUCING AUTOMOTIVE IQ

Automotive IQ is an international online platform focusing on providing automotive industry professionals with a central resource for knowledge on topics such as Powertrain, Electrics/Electronics, Chassis Systems and Car Body & Materials.

Membership is free. By becoming a member you have access to a plethora of industryrelevant information through expert interviews, white papers, our blog, presentations and podcasts. You will also find links to our upcoming automotive conferences focusing on current topics and future trends within the auto industry.

Most importantly, the Automotive IQ is a community. We are dedicated to creating a learning environment for sharing best practices and finding solutions to challenges within the automotive industry.



Business Intelligence for the Global Automotive Industry

www.automotive-iq.com