



Automotive IQ

APRIL TOP FIVE

WHICH CONTENT CAUGHT THE ATTENTION OF 30.000 AUTOMOTIVE IQ MEMBERS?

CHECK OUT THE TOP 5 CONTENT-PIECES FOR APRIL 2016!



#01

REDUCING EMISSION IN GASOLINE ENGINES

How to utilize solutions to achieve the ultimate aim of meeting Euro 6 targets.
Emissions from diesel engines have rightly taken the headlines over the last six months in response to the Volkswagen scandal, but gasoline engines are subject to the same regulations and the reduction of emissions from internal combustion engines presents OEM's with distinct challenges as they strive to meet EU targets.

Read the article!

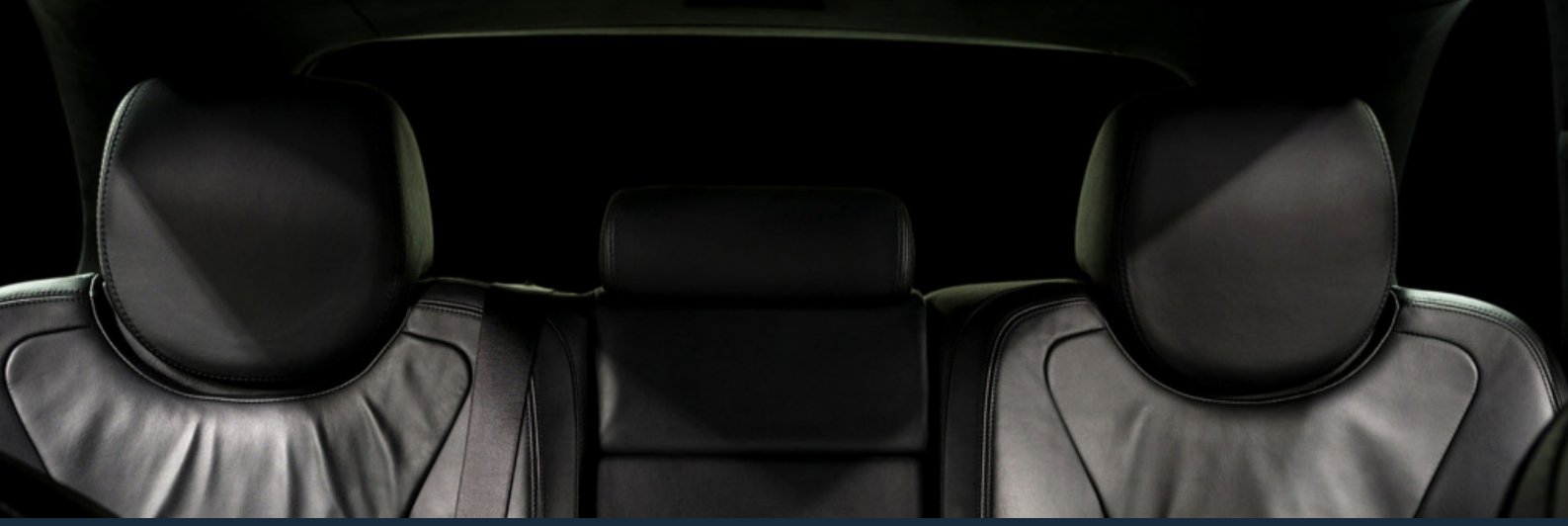


#02

CAR-EVOLUTION - MOBILITY, CONNECTIVITY & BIG DATA MEETS CYBER

With view to seamless connectivity automakers will need to fundamentally rethink the role of IT and further technology capabilities they will need in the future. Information and Communication Technology has become a critical enabler. Connectivity and Big Data have come to the fore. Cyber security becomes a prominent issue as connected cars can be hacked.

Get the Whitepaper!

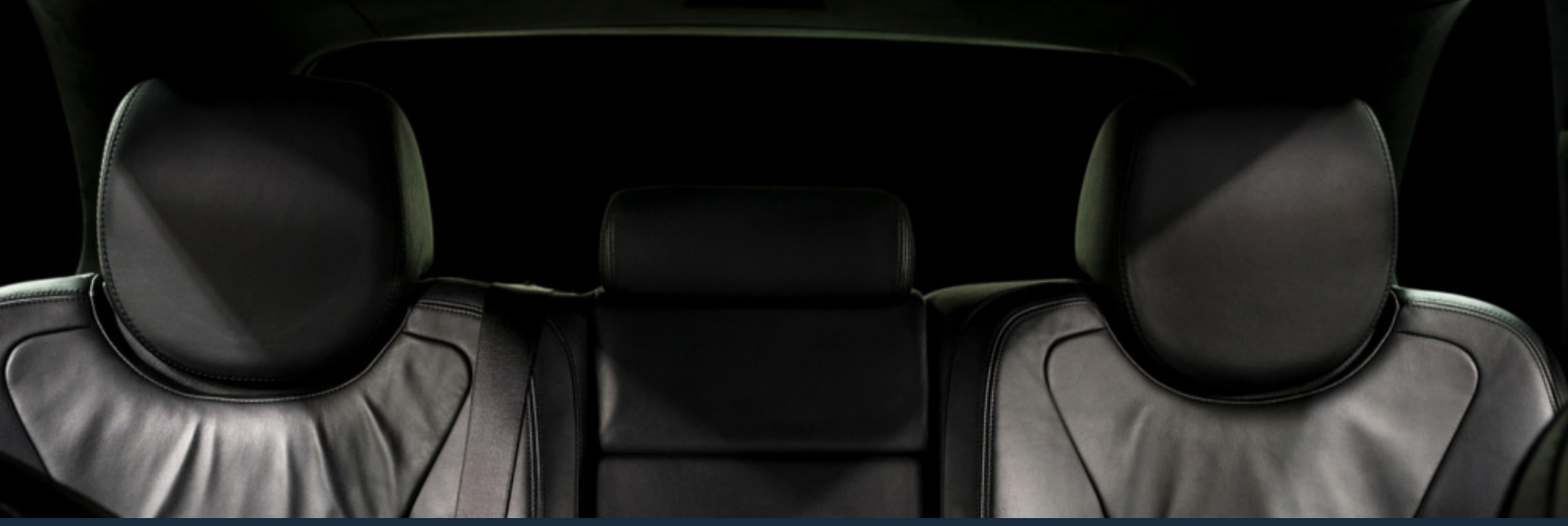


#03

LIGHTWEIGHT AUTOMOTIVE SEATING STRUCTURES

Carbon emission reduction targets have changed the shape of the automotive market over recent years, with large SUV-type vehicles making way for more fuel efficient, smaller cars. With fuel efficiency in mind, one of the key trends in the industry is the reduction of vehicle mass, with the aim of reducing emissions. No part of the car has escaped scrutiny when it comes to 'lightweighting', and seating is an area that has seen a raft of new concepts and ideas to help reduce overall vehicle weight.

Read The Article!



#04

AUTOMOTIVE SEATING STRUCTURES INNOVATION REPORT

The automotive seating sector is a hotbed of innovation, with seemingly unlimited ways to improve and develop. The main driving factor as always is the desire to reduce weight, but unlike certain other areas of manufacturing where weight reduction is the only driving force, in seating there are many other factors to consider.

Download the Report!



#05

REVIEW OF THE BEST PRACTICES IN THE DEV. OF SAFE AUTOMOTIVE SOFTWARE

On the 14th of February 2016 U.S. vehicle safety regulators announced that the artificial intelligence system controlling a self-driving Google car would be considered the driver under federal law. According to National Highway Traffic Safety Administration Chief Counsel, Paul Hemmersbaugh, NHTSA will interpret 'driver' in the context of Google's described motor vehicle design as referring to the self-driving system, and not to any of the vehicle occupants.

Read the Article!

INTRODUCING AUTOMOTIVE IQ

Automotive IQ, a division of IQPC, 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 industry-relevant 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.



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