A peek into the smart new world



Takeaways from 2021 Shanghai auto show

A great show

Fun

Revealing



A great show

Fun













A great show

Revealing: Trends shaping the new world

Electrified/BEV

Long range/fast charging

Connected

Autonomous



A peek into the smart new world

Drivers of changes

- Huawei
- EV players
- Tech companies

Reactions of legacy automakers

- Global
- Chinese

New biz models

- Evergrande
- MG

Challenges

- Risk of new brands
- Regulation

A peek into the smart new world

Drivers of changes

Huawei

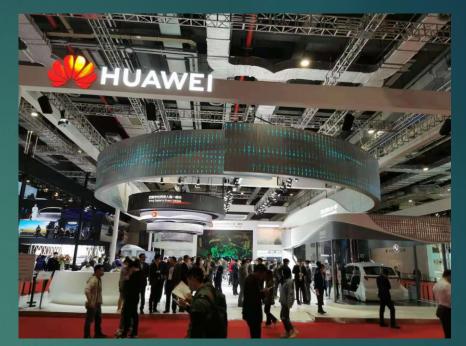
EV players

Tech companies

Drivers of changes

Huawei

- Quick inroads: 2021 VS 2019
- Total solution provider for smart vehicles
- smart cockpit
- autonomous driving
- all-in-one e-driving system
- smart cloud
- battery charging...





Drivers of changes Huawei

Applications

Application: Arcfox aS Huawei Inside

What's inside:

- Cockpit: powered by Huawei's Harmony OS system, vehicle-cloud communication can be maintained offline as well as online
- Charging: 197 km-range after charging for 10 min, wireless charging

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Application: Seres ZF5 Huawei Smart Selection

- Fitted with Huawei's all-in-one e-drive system
- 3,000 vehicles sold via Huawei's flagship stores in first 2 days;



Drivers of changes Huawei

Goal

To make profit of RMB10,000 per vehicle

New deals Changan, GAC

Future Intel + Bosch + Tmall for smart vehicles + ?



Drivers of changes

EV players

Tesla and Tesla-inspired EV startups

Tesla:

Source of endless inspirations, benchmark

XPeng P5: XPilot 3.5, 600-km range

Nio ET7: NAD (Nio Autonomous Driving), 1,000 km-range





Drivers of changes

Tech companies

Baidu

- Partner with everybody
- Commercializing self-driving services

DJI

Self-driving car for SGMW's Baojun brand





Reactions of legacy automakers

Global automakers VS domestics

Global: well-planned

Domestics: rash, passive

Reactions of legacy automakers

Global automakers: product series on EV platforms

VW: ID.6

BMW: iX

Mercedes-Benz: EQS, EQB, EQA

Cadillac Lyriq concept

Toyota bZ4X concept

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Chinese automakers: new brands

Geely: Geekr 001

SAIC: IM L7

Dongfeng: Voyah Free











New biz models

Evergrande

Package: housing + vehicle

MG Crowd-funding

New biz models

Evergrande

Package: housing + vehicles sale: online + offline

Ambitious goal:

- Annual sales/output: 1 million in 2025 after launching production in 2021
- Sales: 36 experience centers, 1,600 sales centers, 30,635 stores selling housing and vehicles,
- Services: 3,000 service stores





New biz models

MG: crowd-funding for Cyberster

Target:

To raise RMB5 million (RMB 1,000 X 5,000 shares) from April 19 to July 31

Benefits for participants: Decision making for styling, interiors, offline experience



Challenges

Risk of new brands

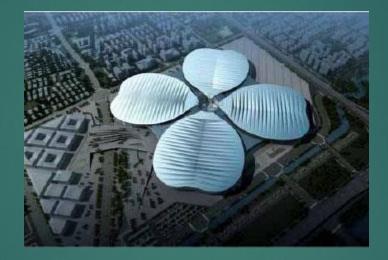
Chinese automakers' multiple brands: Geely, SAIC Lesson from Polestar

Regulation

Tesla saga Autonomous driving







Thank you!