

# Global Gesture Recognition for Emerging Applications Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

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## Abstracts

Gesture recognition is the ability of a device to identify and respond to different gestures, such as movement of hands, fingers, arms, head, or the entire body, of an individual.

Scope of the Report:

This report studies the Gesture Recognition for Emerging Applications market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Gesture Recognition for Emerging Applications market by product type and applications/end industries.

OEMs in the automotive industry have always been focusing on providing a more efficient and intuitive interactive system between the driver and the vehicle by developing new forms of interaction platforms. Gesture recognition technology enables the driver to control a number of vehicle functions efficiently, enhances driver and passenger safety, and will soon find significant applications in controlling a vehicle's infotainment system. Moreover, integrating gesture recognition with the heads-up display will eliminate driver distractions, which will further enhance passenger safety. One of the major automotive manufacturers, BMW has already implemented gesture recognition technology in its Series 7 automobiles, and this will encourage other automotive OEMs to deploy this technology in their next-generation vehicles. APAC is expected to dominate the market by the end of the forecast period. Though the region is slow to adopt gesture recognition devices for gaming consoles, the strong demand for smart TVs has attracted several new TV manufacturers, such as Xiaomi to enter the market and this will subsequently fuel the growth of the market in this region.

Also, the rising disposable income of the developing countries such as China and India will lead to the growth in demand for luxury cars which will again aid in the growth of this market in APAC in the next four years.

The global Gesture Recognition for Emerging Applications market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Gesture Recognition for Emerging Applications.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Microsoft

Sony

eyeSight Technologies

PointGrab

Samsung

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

2D Gesture Recognition

3D Gesture Recognition

Market Segment by Applications, can be divided into

Automotive

Consumer Electronics

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