

Market Analysis Power of the Past and Force of the Future in the Arena of Physics

Bark Evans*

Managing Editor, Journal of Physics and Astronomy, United Kingdom

***Corresponding author:** Bark Evans, Managing Editor, Journal of Physics and Astronomy, United Kingdom, email: physicsastronomy123@gmail.com

Received date: October 4, 2021; **Accepted date:** October 20, 2021; **Published date:** May 15, 2021

Market Analysis

After the victorious accomplishment of the International Conference on Physics 2020 of conferenceseries.com, we are pleased to welcome you to the "International conference on Physics." The Webinar is scheduled to take place on May 10-11, 2021. This Webinar on International Physics will give you exemplary experience and great insights in the field of research **FIG.1**.

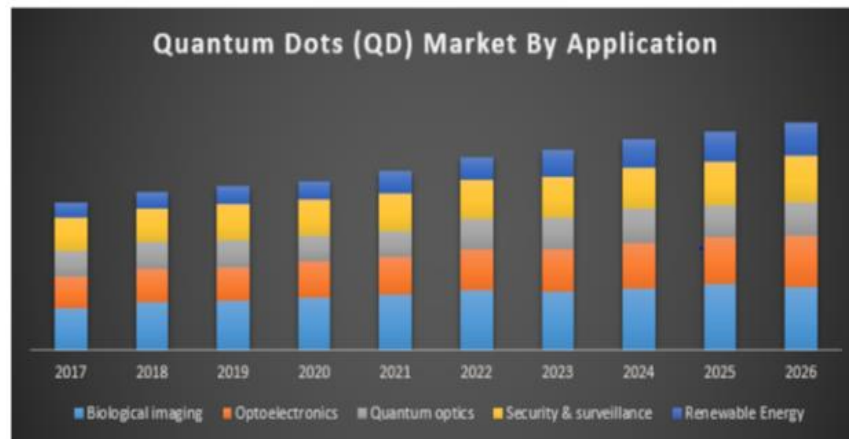


FIG.1. Quantum Dots (QD) market by application.

In 2020, the global market for Quantum Physics was 67 million US\$ and is expected to reach 86 million US\$ by the end of 2025, With a CAGR of 10 per cent between 2020 and 2025. The special moment added in the conference is award distribution. The award is to motivate the Speakers, Participants, Keynote speakers, Young scientist people etc., there are several categories are introducing to provide the awards. The awards will be delivered by the chair-person at the end of the conference.

In recent years, the market for Quantum Physics has seen remarkable widening directly on the back of the increasing number of procedures for Quantum Physics **FIG.2**.

Citation: Bark Evans, Market Analysis Power of the Past and Force of the Future in the Arena of Physics. J Phys Astron.2021;9(5):218.



FIG. 2. Quantum technology market.

The sector of Quantum physics and Nuclear Engineering has not only assisted the development in different fields in science and technology but also accorded towards the improvement of the quality of human life. The basic objective of International Conference on Physics is to produce an opportunity for the delegates to meet, interact and exchange innovative ideas in the various areas of Quantum Physics and Nuclear Engineering and many other fields related to Physics.

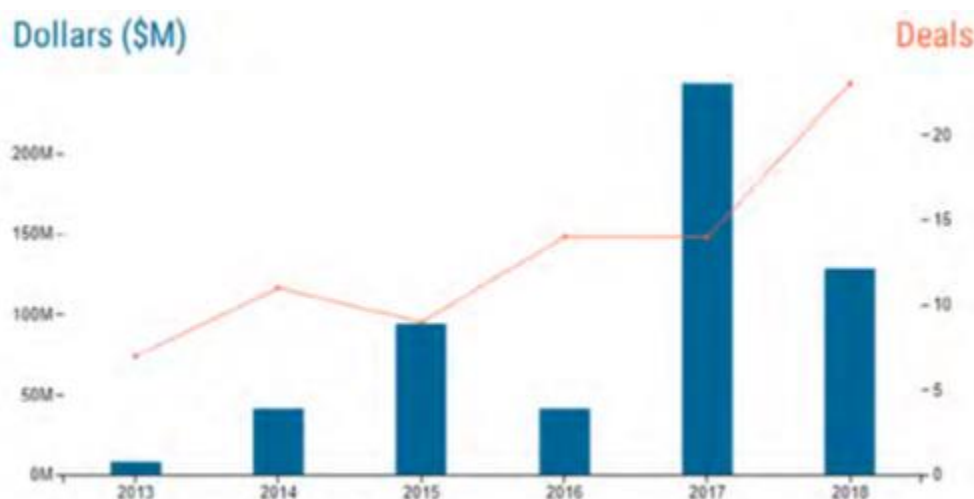


FIG. 3. Dollar and deals to quantum computing startups.

According to the Quantum Technology Market, Computing, Communications, Imaging, Security, Sensing, Modelling and Simulation 2018-2024, the global Quantum Computing market will grow at a CAGR of 29%. The rapidly rising demand for high performing computing technology in various industries such as Energy, Aerospace and Defense, Banking, Healthcare and Life science, due to its magnificent processing power and infinite storage, speed and investment in R and D by industrial giants, Quantum computing would guide the market growth through 2024. More than half of the total market share is accounted for the hardware segment in 2017 and would continue its dominance through 2024 **FIG.3**. Moreover, the growing investment by investors into start-ups working on Quantum computing Hardware further contributes to the growth of this segment. However, the services segment would register the fastest CAGR of 34.8% from 2018 to 2024. The software segment would grow at a steady pace during this period. The quantum cloud deployment segment would grow at the fastest CAGR of 34.1% from 2018 to 2024.