

The Effect of Artificial Intelligence Product and Automatics Equipment Investment on User Profitability

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Abstract: Intelligent product manufacturing is the fundamental guarantee to improve the benefits of enterprises so that the investment is one of the methods in line with the longterm goal. Cost reduction is the basic link to increase the quantity of highquality products so that it cannot reduce its profit on the enterprise. The development and utilization of intelligent products is a project that cannot be underestimated today and in the future. Using robots in production is a fundamental way to improve efficiency and reduce costs from long view. Efficiency is first important factor as to a firm profit so that it will be exhibited in quantity. The automatic line is main device so as to promote the efficiency with high quality ones in factory now.

Keywords: product; artificial Intelligent product; automatic equipment; user; Enterprise; profitability; investment; community

Date of Submission: 22-01-2023

Date of acceptance: 06-02-2023

I. Introduce

The intelligent robot plays processing and moving task in the factory that is the most bright spot today. They work tirelessly on production lines to process products and move materials in an effort to produce quickly and precisely. The idea of two rows of robots entering the body of a car in sequence for spot welding is no longer a novelty in a car welding shop. There are dozens of robots working around the production line in the electronics and vehicle manufacturing workshop. They have moving robots for example the Amazon shopping center and robots that produce and move raw materials and robots that process things for example chips and circuit boards. Their accuracy and rapidity are widely used in the production line to minimize the rate of defective products while increasing production efficiency and increasing profits. This largescale production also promotes the reduction of raw materials costs, and improves the scale of production. Therefore, intelligent production will play a major role in factories in the future. Meantime the automatic line and product will increase the production quantity and precision in manufacture so that the investment on it will have big economic efficiency. It is considered that the automatic and robotic product will dominate the producing and market field more and more in recent future. So we don't have neglect the effect power as a new machine, on the contrary it is needed that big promotion will be attained from now on.^[1~6] For example artificial intelligence production in agriculture aspect and tertiary industry can be promoted for wild useful spot. In addition automatics equipment can utilize its power not only factory but also community utility for convenient service and share. There are many innovation productions appearing in our surround day by day which is to be plenty our life forwards convenience of our daily live. With good efficiency they make the all kinds of life developing into high quality and more comfortability. Because of its prompt response and speed conveying it can be applied to our duty and defence aspects. For example when the fire situation happens it makes the first time to connect the fire services department and according to the heavy degree it sends corresponding directions for our community too to decrease the disaster become big, so that it may make great achievement for future.

As we knew that the big scale producing is a good way to decrease cost in order to reinvest with the sale turnover. Disperse the investment in order to decline risk so reinvestment and dispersion will be better way to benefit profit and risk. Pay attention to main and others is needed to make a plan to budget and have a conference to decide the direction we hope for declining maximum venture and increase profit maximum.

II. Discussion

Listed the factory investment and products of good quality and low prices, in the market competition to seek medium and long-term cooperation in the order. We increase efforts to improve quality and production guarantee in the short to medium term debt, and then use the funds to invest rationally, such as trade and real estate, futures and stocks. Diversify your investments with appropriate investment quotas. Although the risk is increased, knowledge can be used in ways that are less risky. Examples are real estate and stocks. If the R&D (Research and development) investment reaches 30%, other investments should be equal or greater, such as expanded reproduction, etc. In other words, while ensuring new varieties of products, the same amount of

investment can be increased to increase sales, or the area of the manufacturer can be expanded to reproduction. This will not only preserve the reputation of the product but also increase sales and perhaps increase the return on investment. Double-shot or even three-shot, not only bring freshness to the enterprise but also increase the rate of return and bring the full use of available funds. Hire a treasurer to plot the relationship between investment and marketing so you know exactly how much to invest, where to invest and what the rate of return is. The hazy becomes clear and definite by making specific plans and implementing them separately.

Now the smart factory has become a topic in many provinces which has been implemented in current one. Robots instead of human busily work, so that the product benefit has been increased. AI (Artificial intelligence) becomes the main characteristic of robots. Neural network is exerting its great effectiveness. Robots can process and move products along the production line with unparalleled accuracy, reducing labor waste and increasing speed, thus reducing costs. Greatly improve the automation rate and reduce the rate of unqualified, so that enterprise cost is greatly reduced. Facial recognition systems are also appearing in stores and making it more automated and easier to pay for goods. Only face recognition can complete the payment task, which not only greatly facilitates the customer's payment speed but also accurate through this equipment besides the receipt printed detail item which can guarantee the record proof. These intelligent devices have greatly increased the speed of processing and payment and if it increases the security aspect degree of recognition it will become perfect though it has guaranteed print.

Driverless cars have also become intelligent products and play an advantage in the automotive field. The customer only needs to determine the destination and then automatically drives the passenger to the ground. These are all things that intelligence and artificial intelligence can do. It is formed by conveying design and perception function to the device. It senses moving objects, especially cars traveling in the opposite direction and near collisions, and avoids them. An automated product that uses location information for example Beidou Navigation or GPS (Global Positioning System) and camera sensors to avoid collisions. These will take the place of human drivers when the driver is inconvenient to drive and get to the destination to facilitate transportation. New neural networks and sensors work together to facilitate transportation. It can recognize surrounding vehicles and passers-by and avoid obstacles when an emergency occurs. These are the services brought by intelligent products, which bring convenience to human beings, so it is the end of intelligent products in the future. Robots will more and more replace human labor in the future, we can solve the problem of human being injured or health in work.

For example Astro Boy's automated robots will do all the work. Humans only need to design the robot so that the humans escape from the heavy labor from the release of the design-oriented work. They work day and night to produce goods and services that keep the world efficiency. If something goes wrong with a robot, humans can fix it. Humans can assemble production lines and provide raw materials, and robots can work as workers. Techniques can regulate the robot and supervise it. Both the software and hardware of the robot have to be serviced by human beings. Robotic software and hardware are both important because it is a combination of chip and labor carrier. If humans give them AI neural networks, they can do intelligent production, they can completely replace humans. CNC (Computer number control) machines, for example, are programmed and allow minimum error, and can produce more difficult parts such as ellipses profile with tolerable deviation. That is automated equipment which can continuously produce. Robot is endowed with AI artificial intelligence, which is much more advanced than CNC machine tools, and can complete many work with recognition and judgment ability. AI includes learning machines that can learn new things and store them for later use. Alfago is a Go program that can compete against humans and has an IQ (Intelligence quotient) higher than that of a nine-game Go player. This is because it stores a lot of information for its use. This is a software innovation and it can do things by analogy and comparison with incredible accuracy.

In short, investment in intelligent products is a magic weapon to win in the future, which requires a large amount of investment. At the time of the exchange of new and old capacity, we need to have a longterm vision to invest robotic and automatic field in advance so that we can stand in a priority position and win much profitability. It has been hoped that more automatic product will increase its scope and quality in actual society in order to share profitability for us both of factory and common spot. It can make larger demand by customer and have immense developing space to serve our more satisfactory requirement in the end. It will bring out immense profitable relationship for future economy. As to maximum profitability it can provide us large chance to realize the commercial space to proceed at all. Because it brings out a series innovation in industrial field which may make many profitability, for example the machinery, electricity and electron field. It includes several hundred factories which provide their product so it is really big profitability and chance.

III. Conclusions

Future intelligent products such as robots can be applied to product lines because of its accuracy and speed. This can greatly improve the quality and quantity of products. We need to invest a lot in this industry, so that it can drive the development of related industries and be applied in practice for the convenience of

consumers. The investment in this area should keep pace with The Times, complete the change of new and old production capacity and use intelligent products to drive the smooth transition of intelligent household products. This can promote the efficiency of enterprises and increase product benefits. Automatic product has included in the robot industry so grasping automatic field is main task in a means.

Acknowledgements

This work was supported by the Korea of Science and Engineering Fund, under the Specified Base program granted as No. 96-0300-11-01-3.

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