Al entering the nursing care industry

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Theme: Let's read the Nikkei newspaper! Good evening, Mr. Masumi Mimura of a writer / lighting supporter. Today, I will introduce the article "Saint care, nursing care Al".

Caregiver giant St. Care Holding will introduce Artificial Intelligence (AI) at the nursing care site. Developed a system that can automatically create a nursing care service plan that matches the condition and symptoms of a care recipient, together with a US venture company with technology.

We will make quality plans possible in half the past.

We will raise productivity and alleviate serious human labor shortage and prepare a system to propose the optimum plan for the care recipient.

- Friday, October 7, 2016 Quoted from the Nikkei Newspaper Morning Newspaper



In the long-term care insurance system, a care manager prepares a long-term care service plan (care plan) according to the situation of the care recipient.

Investigate the symptoms and the situation of living family members and combine visiting nursing care and day service so that they fit within the specified usage limit.

It is common that care managers are responsible for about 30 to 40 people alone.

It is said that it may be equivalent to about 20% of working hours, 40 hours a month just by making a care plan.

In addition, there was also a problem that the quality of the plan varies depending on care managers.

St. Care uses the AI of the Silicon Valley Activity Recognition.

We will summarize the physical condition of more than 1,000 people who received nursing care service in the past to about 400 items and let Al learn data including the plan actually created.

In addition, we decide the priority service of the care recipient and create the optimum plan.

While reading this article, I thought that AI will be steadily expanding into the industry with shortage of talent.

According to the Ministry of Health, Labor and Welfare's "general employment introduction situation", the effective job offering ratio of nursing care service positions (including part) is 3.14 times as high as August.

It is well above the overall average (1.22 times).

Labor intensive type and nursing-care workplaces that require physical fitness are falling into chronic human resources shortage.

It is hard work, wages are cheap, and when the baby boom generation is gone, it is impossible to reduce the market.

It can be said that there is no choice but to select fewer people.

Al is expected to be active in such fields.

With AI, even if the market shrinks, there is nothing to be troubled with afterwards.

I think that it is more easy to sell AI than to restore people.

People working at nursing care workers are exhausted.

Although it is a required occupation, it can not be said that it is an environment that is never easy to work with low wages.

It was today's Nikkei newspaper that I thought that AI was happy to play a role of reducing the burden on humans to improve the environment.