JAIST Repository

https://dspace.jaist.ac.jp/

| Title | 介護に対するアクティブシニアの期待に関する日中比 較研究 |
|--------------|--|
| Author(s) | 頼,科呈 |
| Citation | |
| Issue Date | 2019-03 |
| Туре | Thesis or Dissertation |
| Text version | author |
| URL | http://hdl.handle.net/10119/15828 |
| Rights | |
| Description | Supervisor:藤波 努,先端科学技術研究科,修士(知 識科学) |



Japan Advanced Institute of Science and Technology

A Comparative study on the expectation of active seniors in nursing care between Japan and China

Lai Kecheng

School of Knowledge Science, Japan Advanced Institute of Science and Technology March 2019

Keywords: Aging Society, Active Senior, Japan, China, Care Service, Care Robots

In recent years, with the rapid increase in population and the average life expectancy, both China and Japan are facing a serious problem of population aging. About the aging society, Japan has a relatively complete law and system and extensive experience. In particular, Japan's advanced experience in respect of elderly care, home and community care system, development of professional human resources, and maintenance of the standard system for the elderly care service are very important for developing countries.

In this study, we consider the recognition and expectation of nursing care for elderly people in Japan and China. We clarified the factors that active seniors in Japan and China have influenced their awareness of care services by a questionnaire survey, comparing the differences in factors affecting the care consciousness of the active senior between Japan and China. And also, we examine the causes of factors influencing the awareness of nursing care services and the intention of using care services provided by care robots through structured interviews. Through clarifying those differences, I think that it will be useful to understand the characteristics of Japan and China's care services and the needs of the elderly care business market in China. In particular, it will help to convey the value of the unique care service of Japan for the Japanese care business companies who are thinking about advancing to China. Also the results of this study will provide useful information for the development of Chinese nursing services policy.

Factors affecting the importance of care services of Chinese active seniors are gender, age, education, marital status, income and expenditure balance, and health status. Factors influencing the intention of using care services performing by care robots are age, Education, the number of children, the balance of income and expenditure, health status and experience of nursing care service. The factors influencing the importance of care services of Japanese active seniors are age, number of children, marital status and the balance between income and expenditure. It was found that the factors influencing the intention of using care services performing by nursing care age, last Education, the balance between income and expenditure.

It became clear that the older people in China who have a higher level of education, the more likely they are to use the "watch" care services that care robots perform, but, the elderly of Japan, the higher the level of education, the more they does not intend to use the care robot for care services. The elderly in China, the better the situation of the balance of income and expenditure, the care robot's "watch" and "rehabilitation training" is less likely to use the care services, but the elderly of Japan, the better the situation of the balance of income and expenditure the more they will use watch and rehabilitation training service performing by care robot.

About the nursing of my future, elderly people in China and Japan showed that they do

not want to put the trouble and the burden on their child, and they have a common desire to live independently. Elderly people in China want to live with their children, but because of the national pension system and medical insurance of China is inadequate, there is a financial concern for children when they get sick. The elderly of Japan, they do not have financial worries because the pension, medical and care insurance are trustworthy in Japan. Most of the elderly in China, when they need receive care services, they are considering to receive care by children, but most of the elderly in Japan, they prefer enter a nursing care facility or use the nursing care service in their own house.

About the image of nursing facility, many elderly people in China have a bad image in nursing facilities because they are concerned about the services that care staff are providing. In the elderly of the Japan, most elderly people have a good image to the nursing facility because they think that the nursing care service that the nursing staff provided is safe. The elderly of China have heard about home care services and housekeeper, but they think the caregivers do not have enough care experience and knowledge, so a lot of elderly people who did not trust the caregivers too much. In the elderly of Japan, there were many elderly people who answered that they want to choose the nursing care service at home because it is easy to become dementia when they enter the nursing care facility, because they trust the caregivers.

In China, compared with the nursing care service that provided by the nursing care staff most elderly people prefer to choose the nursing care service that provided by the care robot. Many elderly people in Japan said they want to use the nursing care service by the care robot in consideration of the invasion of privacy, but nursing care staff seems to be better for some care services, and it became clear that many elderly people worried about the care robot in the point of "price", "usage", and "safety".