

2013/ 1st of July

Memorandum of Intent

International Symposium on a wearable health care sensor system and its business trend

Background

We, Maenaka Human-Sensing Fusion Project which has been financially supported by Japan Science and Technology Agency, have studied and developed a patch type small health care monitoring sensor for five and a half years in order to manage our health by ourselves and live a safe and comfortable life even in a high stress or an aged society.

Coincidentally, many kinds of wearable health care monitoring sensors have been proposed. When we have this kind of sensors in a pocket, or wear on a wrist, or patch on a breast or finally implant in our body, they continue to get a various kinds of our vital and environmental data for long time and send them to peripheral devices like a mobile terminal. So there are many chances to launch many kinds of business and some companies have already launched some services by using these devices.

However, some companies hesitate to enter this market due to a difficult business model, a difficult prospect of market size and obscure boundary between health care market and medical device market in which there are many regulations.

Intent

In this international symposium, we will invite a various expertise from academia and industry and would like to have the leading edge technology, an attractive business model and a future trend in order to encourage a Japanese health care market using such wearable health care monitoring sensors.

Symposium Chair Kazusuke Maenaka (Univ.of Hyogo)
 Masayoshi Esashi (Tohoku Univ.)

The date for an International Symposium : 2013/ 25th of October (Fri.)

Conference place : PACIFICO YOKOHAMA Conference Center

<http://www.pacifico.co.jp/english/index.htm>

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Organizer: University of Hyogo / Tohoku University Micro System Integration Center