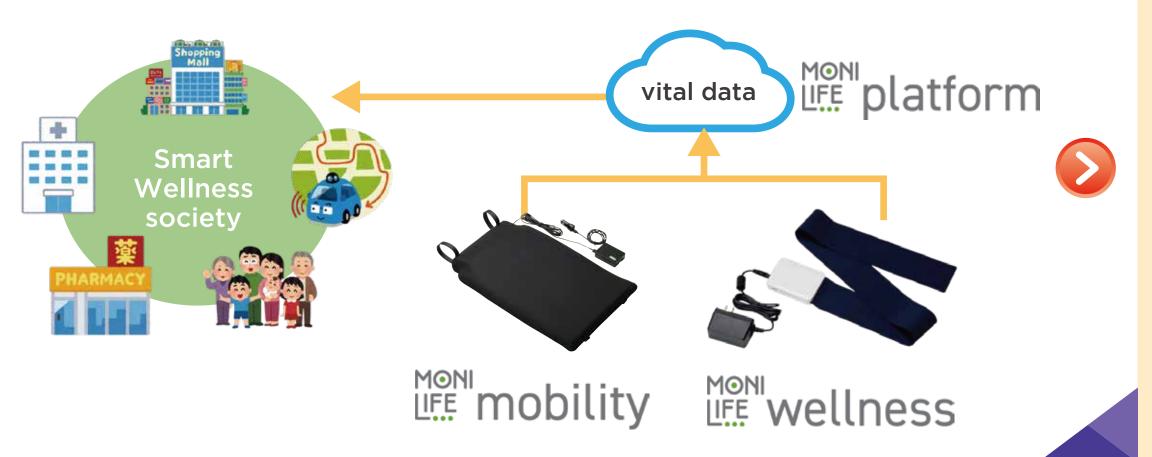


Life Monitoring Technology "MONILIFE series"



Realizing a wellness society by using the vital data in the Mobility and communication field



Summary

MONILIFE Mobility

MONILIFE Wellness

MONILIFE platform

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English

ELECTRIC GROUP



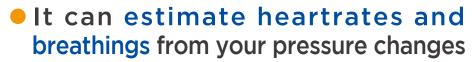
vital sensor for car seat "MONILIFE series"





Vital sensor for realizing the safety driving control system or reassuring operation management service

 It is made of the special elastic material and can be built-in a cushion. which is soft and conductive.



- We can also estimate a passenger's condition ; predictive drowsiness and healthcare risk
- movie https://youtu.be/Oyp88XALUp4 press release



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https://www.sumitomoriko.co.jp/wordpress/wp-content/uploads/2021/03/n51910569.pdf

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Vital sensor during sleep "MONILIFE Wellness"



Outline

detecting a vital data

- sensor is thin and soft
- just putting it on a mattress and connect
- putting a piezoelectric elastic sensor to practical use



features

- easy and compact → totable
- thin, soft and stretchy:application of the smart rubber from unique material
- no uncomfortable feeling; non-invasive
- remote monitoring through a communication unit; PC or smartphone
- data can be output by CSV format and analyze



(available info)

- aspiration rate variability
- aspiration rateHRV
- heartrategetting up or not



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"MONILIFE platform"



It's an infrastructure in a smart wellness society which reminds our health condition gently and daily basis

<site>

government

shift to prophylaxis

CES company

auto control A/C or lighting etc... home, office

 assist home care ·daily healthcare nursing home

 reducing nursing load ·management diseases risks

hospital

pathology

mobility

MONI LIFE platform

cut down on accidents. comfortable

clinic•pharmacy

personalized medicine

 decrease risks of a side effect drug development

<supplier>

nursing & medical equipment

DX:oT→service

drug company

wholesale store

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English

dispersion of risk

car insurance

decrease medical cost.

life insurance

health insurance

dispersion of risk

hotel

·good sleep sleep diagnosis

car control

car OEM

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