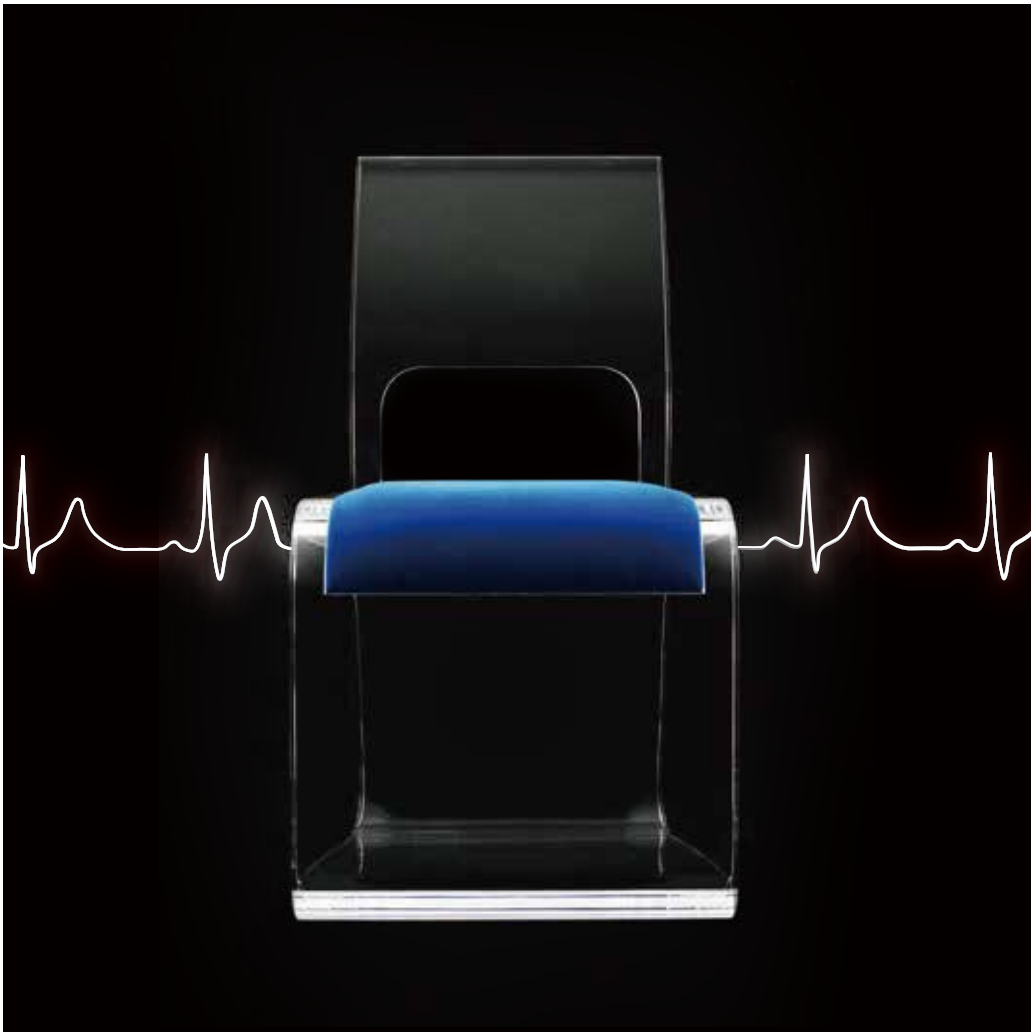


ARGUS

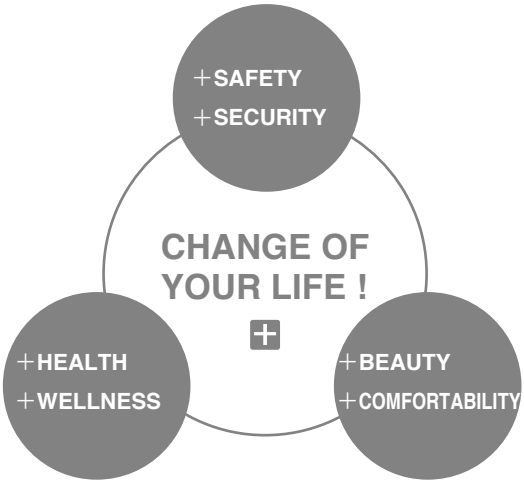
SMART SENSING DESIGN

www.thk.com/arguschair/en

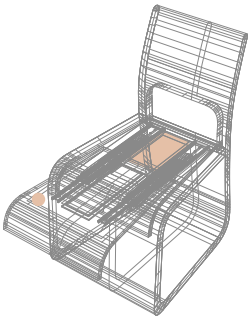
CONCEPTUAL PROTOTYPE

CHANGE OF YOUR LIFE !

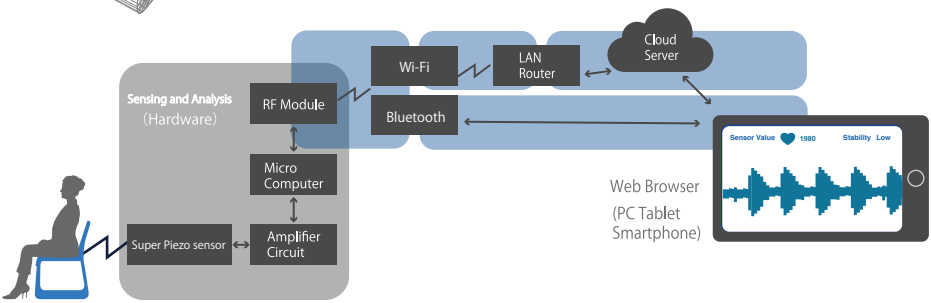
ARGUS CHAIR is our conceptual prototye that embodies our sensing design.
Super piezo sensor installed inside the sheet is capable of collecting large amount of information.The collected information is analyzed showing how much you feel stressed.



ARGUS SMART SENSING

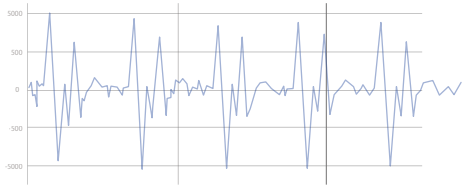


"ARGUS" is the name of a giant in Greek mythology, with 100 eyes around his body. He is watching from every direction, having no blind area in temporally nor spacially. ARGUS SMART SENSING is a concept of our brand that is committed to discover valuable information in architectural space. It not only collect information such as your health condition through sensors but analyze them with original algorithm and finally visualize them on your PC or smartphone via network.



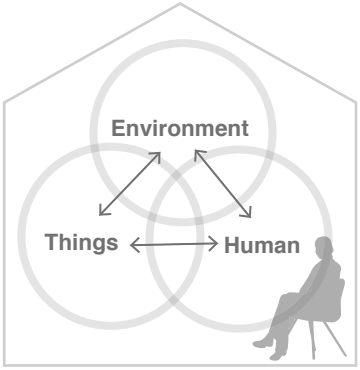
OUR TECHNOLOGY

Piezo Sensor



The tiny piezoelectric vibration sensor is designed to provide considerably reduced power consumption while maintaining high sensitivity in a wide range of frequency.
It detects various ultra-fine vibrations at ultra-low frequencies produced by living bodies/non-living bodies at a high sensitivity.

Through high accuracy analysis of pulse waveform, it is possible to grasp the condition of the heart and blood vessels.

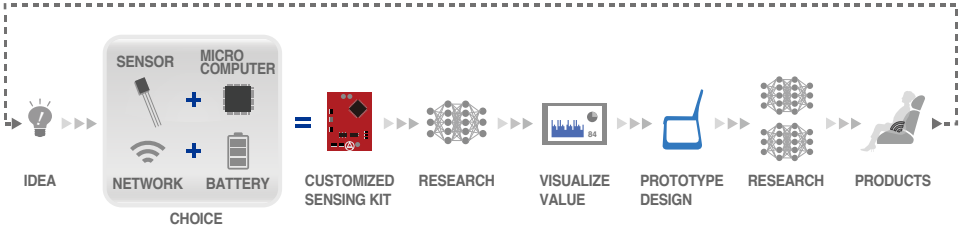


SENSING SCAPE

In our vision of Sensing Scape, the environment, things and human senses affect each other.
This elaborate relationship creates the world of *SENSING SCAPE*.

WE OFFER "***SENSOR PALETTE***"

Create What to do, Customize How to do



SENSOR PALETTE is a totally new solution for those who have difficulty in realizing their ideas of Iot products. You can select types of sensor, micro computer, network, battery and how the output information should be visualized. The flexible total coordination depending on your specific plan is our exclusive service *SENSOR PALETTE*. The perfectly customized sensing kit works as the core technology of your IoT product / service.

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Produced by
sensingnet