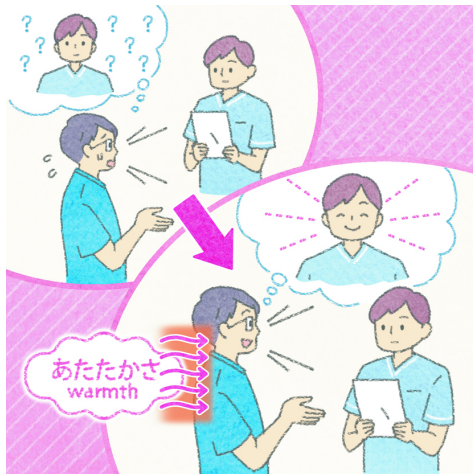


## Cognitive change using perceptual stimulation

IOWN Evolution Technology that Supports Individuals with Information from Their Brains and Bodies

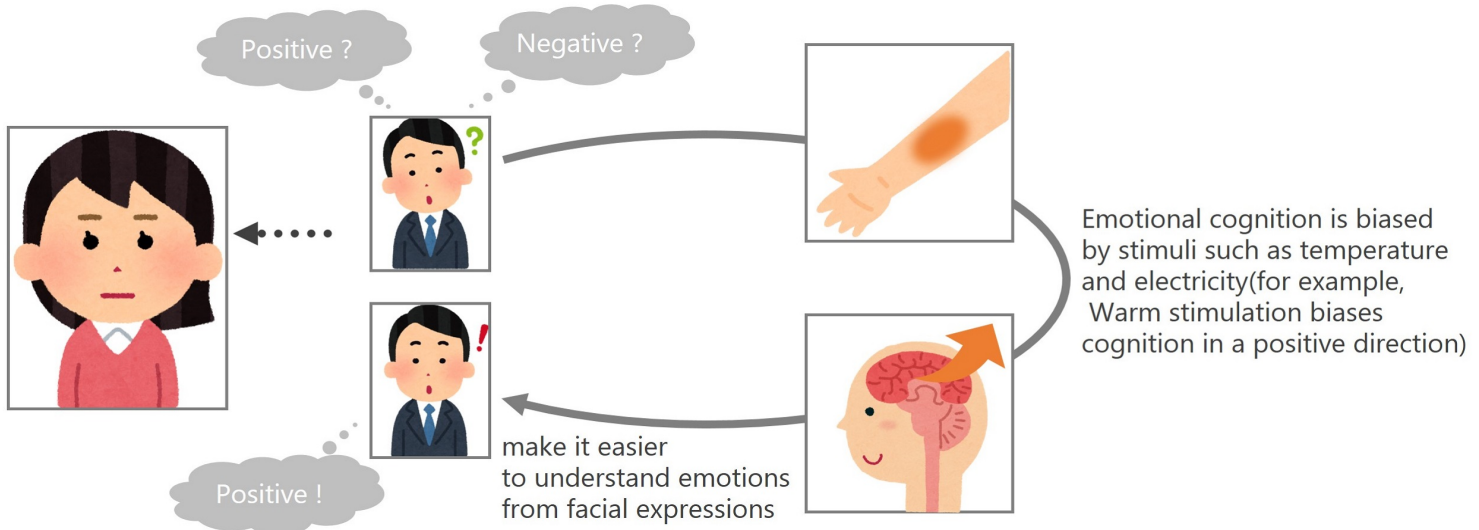


## Background

There are people who feel it is difficult to live in society because of their cognitive characteristics. For example, they are not good at reading emotions from the other person's facial expression and may have difficulty communicating. We aim to reduce miscommunication by supporting such people.

## Summary

It is said that if you hold a hot drink when you look at a picture of a person, you will recognize the person is warm (generous and caring). Using these mechanisms of the body, we are challenging to develop technologies that make it easier to read the other person's emotions when communicating.



## Features

- Stimulus control induces arbitrary cognitive bias

## Future\_benefits

When working, the stress caused by miscommunication can prevent people from becoming mentally ill and leaving their jobs, leading to a society that makes it easier to work.

## Exhibiting Company

NIPPON TELEGRAPH AND TELEPHONE CORPORATION

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