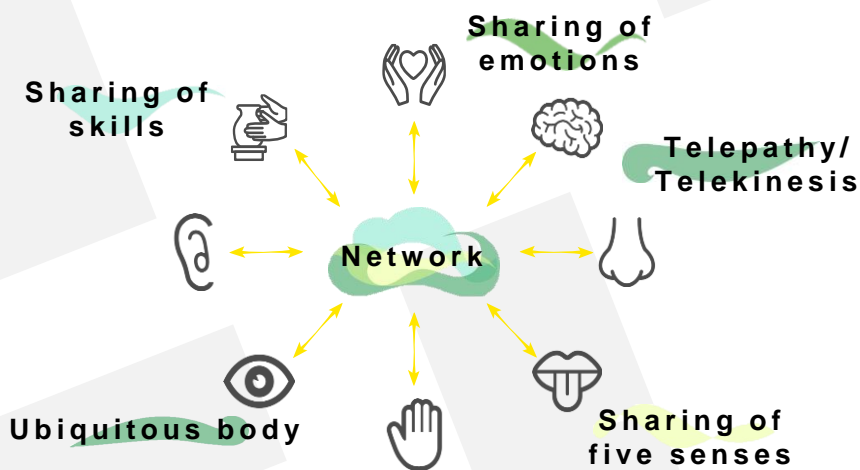


# FEEL TECH

**Technological initiative that utilizes Human Augmentation Platform to share human motions and senses as information personalized for the receiver**

- Technological initiative that aims to achieve unprecedented sharing of emotions, senses, memories and experiences to create new communication culture that achieves true “mutual understanding” among people
- Limited service launch planned for the late 2020’s and full-scale launch around 2030 to provide new value in the 6G era
- Collaboration with diverse partners to develop technology to be also provided as solutions for social issues, contributing to building a “Wellbeing Society” where everyone can shine and pursue all possibilities, reaching out and connecting with each other



## Motion sharing

- Sharing motions between people and robots adjusted according to the differences in the body size, skeleton, etc. derived from a comparison of their physical data
- Sharing natural, effortless movement and reproducing detailed movement based on rough movement



related page  
(Japanese only)



## Haptic sharing

- Sharing haptic (touch) sensations adjusted to the receiver’s tactile sensitivity characteristics
- Enabling inexperienced craftsmen to grasp subtle finishing touches of master craftsmen and allowing individuals to vividly recall old haptic sensations or remotely feel the texture of clothing and other products when they shop online.



related page  
(Japanese only)



## Taste sharing

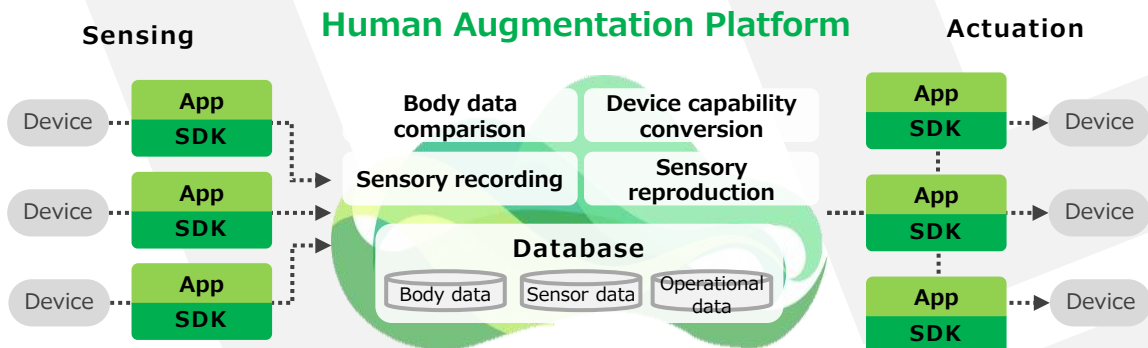
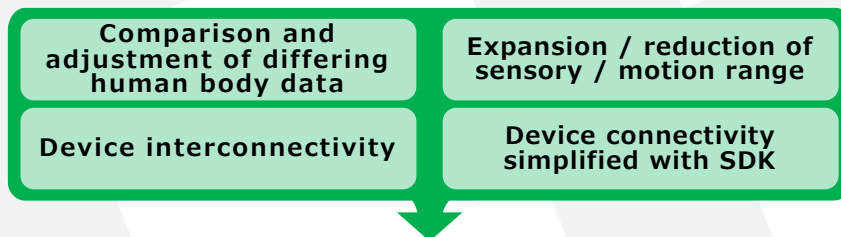
- Sharing tastes adjusted to the receiver’s taste sensitivity characteristics
- Realizing richer content offering by using this technology in virtual experiences in the metaverse space or enabling movie and anime creators to add taste information to their contents that they want to convey to their viewers



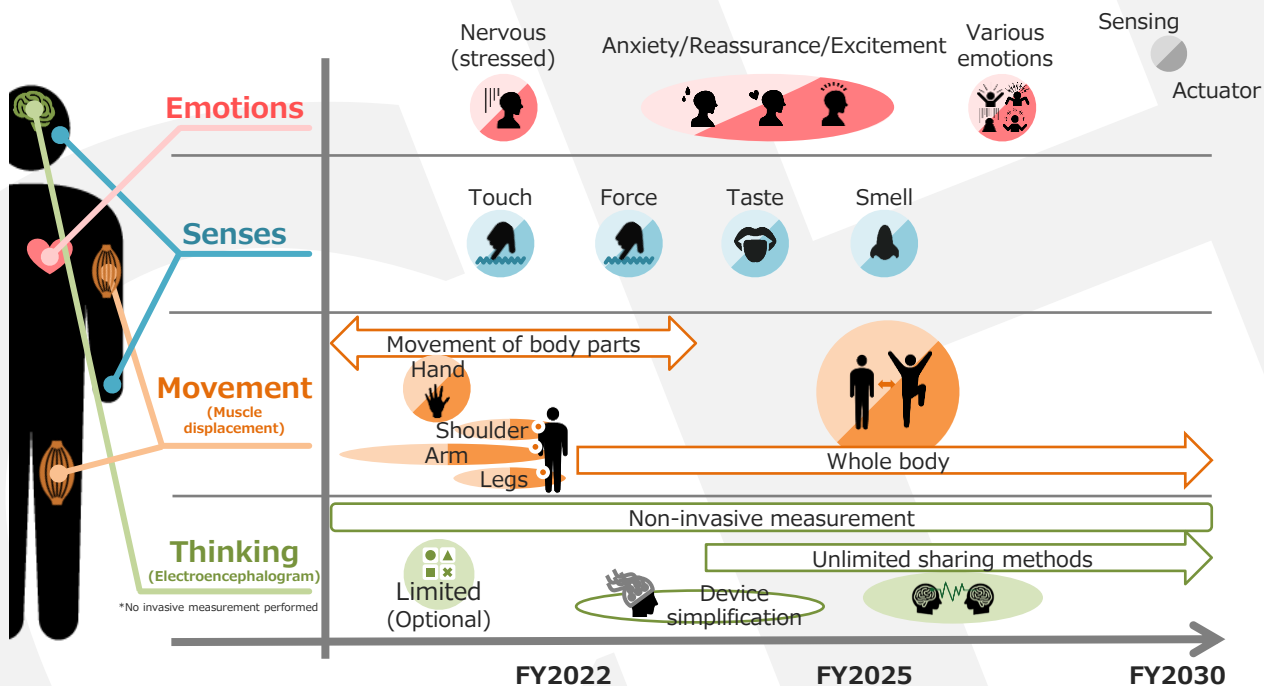
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## Platform structure



## Milestones



# FEEL TECH

## Related Information

### Press Releases

- [DOCOMO Announces World's First Technology that Utilizes Human-Augmentation Platform for Sharing Haptic Information Between People](#) (1/25/2023)
- [DOCOMO Announces World's First Technology that Utilizes Human-Augmentation Platform for Sharing Taste Perceptions Between People](#) (12/21/2023)

### Exhibitions

- MWC Barcelona 2023 (2/2023)
- MWC Barcelona 2024 (2/2024)

### Award

- [ACM SIGGRAPH 2024 Emerging Technologies "LAVAL Virtual Award" \[FEELTECH Wear: Enhancing Mixed Reality Experience With Wrist-to-Finger Haptic Attribution\]](#) (8/2024)