

DIEM-A: Diverse Intercultural E-Motion Database of Asian Performers

A New Database Highlights Cultural Nuances in Emotion-Infused Body Movements

Overview

This database includes more than 10,000 motion capture entries from 97 performers, 54 from Japan and 43 from Taiwan.

It features recordings of 12 emotions-joy, sadness, anger, surprise, fear, disgust, contempt, gratitude, guilt, jealousy, shame, pride, and neutral state.

Each emotional category comprises 3 self-prepared personalized scenarios by the performers, at 3 intensity levels: low, middle, and high.

Scenarios are provided in Japanese, English, and Chinese, offering detailed context information that illustrates the cultural nuances behind emotional triggers.

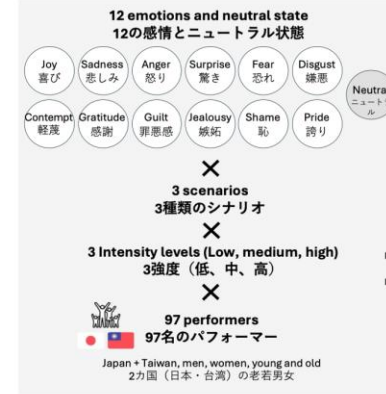
Product Application

- ❑ Content Creation : Natural and culturally localized video, game, and VR/AR experiences
- ❑ AI & Robotics Development : Emotion recognition and expression analysis for robots, AI, and machine learning models
- ❑ Smart Devices : Devices capable of sensing and responding to users' emotional states
- ❑ Other Applications : Marketing Research, UX Research, Training, Healthcare and wellness solutions

IP Data

IP No. : -
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& request download!



10,767 motions
10,767の動き



motion capture data



video data

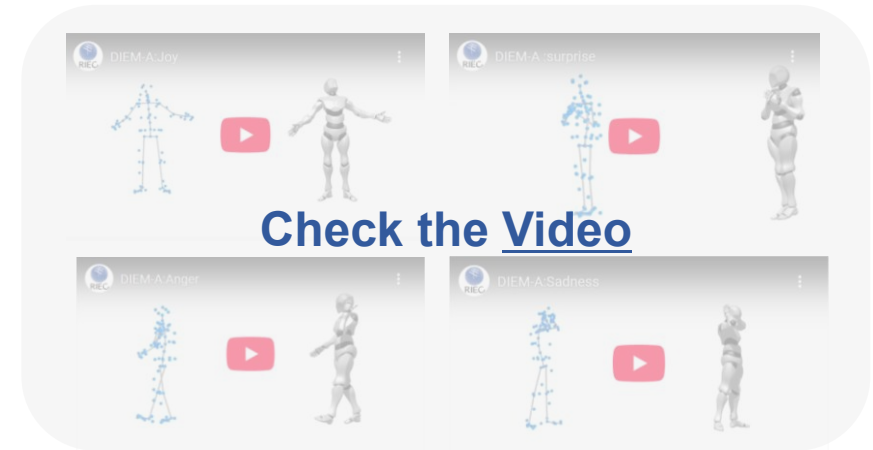


scenario text data

モーションキャプチャデータ

ビデオデータ

シナリオテキストデータ



Information

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