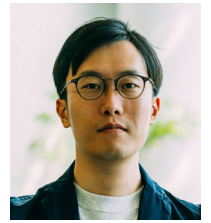


Sugano LAB. [Computer Vision, HCI]



Center for Socio-Global Informatics

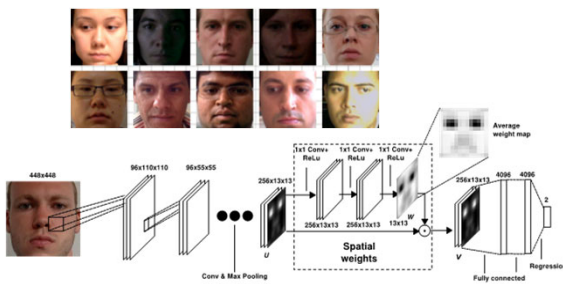
Interactive Visual Intelligence

Department of Information and Communication Engineering,
Graduate School of Information Science and Technology

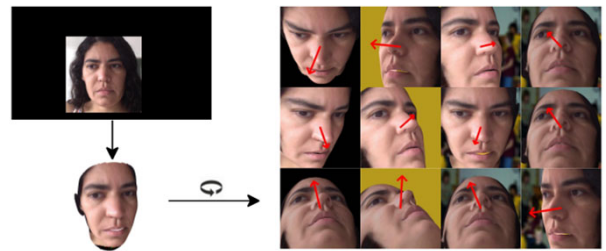
<http://ivi.iis.u-tokyo.ac.jp/>

We conduct research activities spanning from machine learning to human-computer interaction with computer vision as the core and are engaged in research on intelligent systems from a holistic perspective that includes algorithms and user interaction.

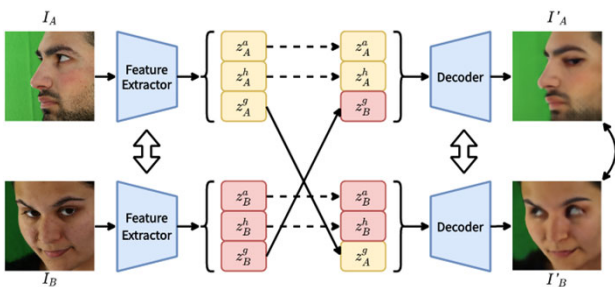
Gaze Estimation and User Understanding



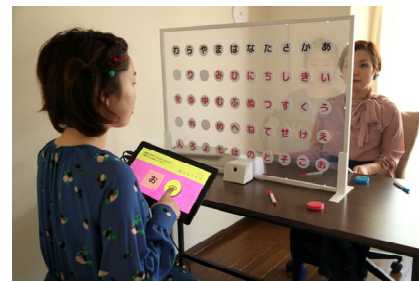
Deep Learning-based Gaze Estimation



Training Data Synthesis for Gaze Estimation

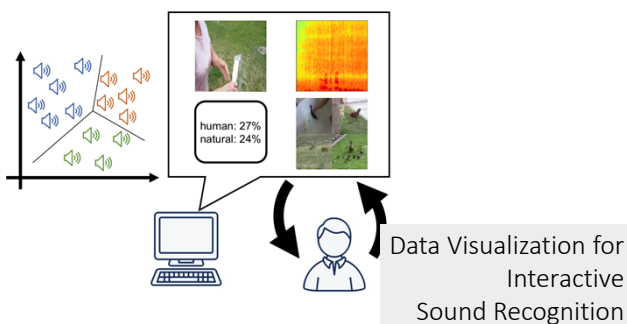


Domain Adaptation for Gaze Estimation

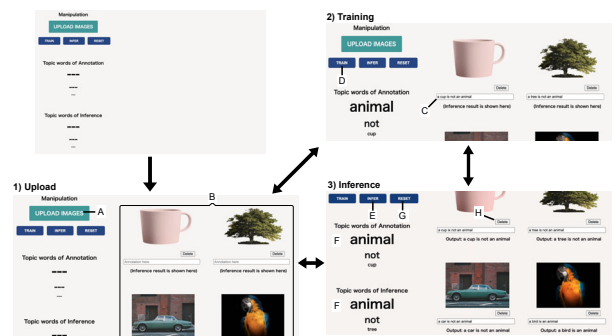


Gamified Workshop Design for Gaze Data Collection

Interactive Machine Learning Systems



Data Visualization for Interactive Sound Recognition



Interactive Image-to-Text Translation