

Mobile Affective Inferring

Mobile Techniques

Sensors
Camera
Capacitive Touch Screen
Gyroscope
Accelerator
Microphone

User Interfaces
Ad

Methods & Models

Methods
Support Vector Machine
SVM
Vanilla Neural Network
Convolutional Neural Network
Recurrent Neural Network

Models
AffectNet
FaceNet

Applications

Affective Interaction
Emotion-awared System
Usability Testing

Affective Interaction
Dialogue System

Challanges

Continuous Understanding
Modeling and Expression
Ethics and Utility