Exploring the Role of Affect Recognition in Web-Capable Applications

What do People Want?
19 semi-structured interviews that inquired about:
- what would be useful?
- possible applications
- concerns + drawbacks

Modify User's Emotional States
“[Computer] will do something to cheer me up and make me relax.” p12
“If you feel sad, computer suggests there is great music that can help you lift your mood.” p19

Feedback on Emotional States
“Oh, this [emotion] reading means I am sad. It makes you explore what's making you sad and how you can deal with that.” p16
“[Autistic children] are not being able to express themselves. Having [this feedback] might help you as a caregiver or as a parent.” p16

Tailor the Quality of Information Delivered
 “[The interfaces] know I don’t want to be disturbed; [the phone call popups] won't show up.” p18

Expressing Emotions Online
“I am going to share why I am happy and what I am feeling.” p4
“I am super happy, so ... all I am going to do is sitting on my chair and seeing ‘I am happy,’ then computer senses it and share to my friends.” p19

Privacy Concerns
“No! I don’t want, I don’t want computer to read my emotion to adjust interfaces. I like my privacy.” p1
“Emotion has to be within you. This must be private.” p6