IS abstracts

IS2 Affective Human Computer Interaction

Kaoru Sumi (Future University Hakodate, Japan)

This talk introduces a study of spoken dialogue agent systems using emotional expressions as affective human computer interaction. The paper describes an experiment investigating the effect that the expression and words of the agent have on people, introduces a spoken agent for customer services using expressive facial expressions and a spoken agent for mental care using expressive facial expressions and positive psychology as application systems for affective human computer interaction, and presents a discussion and a conclusion.