

Nonverbal Behaviors: Facial Expressions
Friday, March 4, 2005

I. Sir Charles Darwin

A. Facial expressions are *species-specific*.

B. Facial expressions are *evolutionarily adaptive*.

II. Implicit Personality Theories and Traits

A. Is expression *universal*?

1. “Pained” Expressions (Craig & Patrick, 1985)

2. The “Big Six” (less sad, in this example; Ekman & Friesen, 1971)



III. Is interpretation *universal*?

A. Ekman and Friesen (1971)

B. Ekman and colleagues (1981)

IV. Are facial expressions *automatic* or *communicative*?

Automatic —> A Barometer to Register Emotions

Communicative —> Gestures to Signal Others

And how would you find out?

A. Smiling While Bowling (Kraut & Johnson, 1979)

B. Smiling While Watching Hockey (Kraut & Johnson, 1979)

V. Are facial expressions *controllable*? (Ekman, 1972)

Japanese versus American participants

A. Leakage

B. Hand and Foot Gestures

C. Voice Pitch