enigma elucidation Client meeting Tuesday, October 11, 2011 CS Library, 4:30 - 5:00 p.m.

Past implemented IAT –Dan Rotondo [only one IAT, not a system]

For Dr. Dean Amadio

-Look at Alcoholism internalized homophobia

-200 questions in 7 blocks

Scoring Algorithm for blocks 3&6 and 4&7 (the paper)

Blocks 1, 2, and 5 are strictly training blocks for user.

Mean response time in milliseconds (ms)

Standard deviation (ms)

Difference between the means

->Quotient between difference score and standard deviations (3&6, 4&7) used to compute user score.

User score: normalized from -1 to 1

0 => neutral

ex: "-.9 extremely negative"

+# is positive correlation

-# is negative correlation

1/10 of a difference is still statistically significant

Keep track of the block # (1-7) & sequence # (0-199)

Delete questions: -with latencies faster than 400 milliseconds (4/10 of a second) -that the participant gets wrong

Unique user #s for each new participant