Stephanie has a presentation!

Impact of treatment on effort and fatigue “amount”

Kinds of treatments (chemo, radiation, surgery), speaking mode now (AL, TE, ES) 🡪 effort and fatigue

$$β\_{0}+β\_{1}\left(TEvAL\_{i}\right)+β\_{2}\left(TEvES\_{i}\right)+β\_{3}\left(chemo?\right)+β\_{4}\left(radiation?\right)+β\_{5}\left(surgery?\right)…+e\_{i}$$

/TEST “Is Chemo more effective than radiation in terms of effort?” chemo -1 radiation 1

John wants to write a paper!

Victimized (sum score of stuff, potentially piecewise), emotion (sum score), gender (binary) 🡪 Delinquent behavior and affiliation with delinquent peers

$$Delinquent\_{i}= β\_{0}+β\_{1}\left(Victim\_{i}-M\right)+β\_{2}\left(emotion\_{i}-M\right)+ β\_{3}\left(Girl\_{i}\right)+β\_{4}\left(victim\_{i}\right)\left(emotion\_{i}\right)+ β\_{5}\left(victim\_{i}\right)\left(Girl\_{i}\right)+β\_{6}\left(emotion\_{i}\right)\left(Girl\_{i}\right)+β\_{7}\left(victim\_{i}\right)\left(emotion\_{i}\right)\left(Girl\_{i}\right)+e\_{i}$$

/ TEST = “Victim Effect in Girls” victim 1 victim\*girl 1 victim\*emotion 3 victim\*emotion\*girl 3

Will works with distracted drivers…

Distraction type (3 kinds), ?? 🡪 driving performance

To be continued…

Rouzana word learning…

Semantic strength (low/high), gender, vocabulary 🡪 learning % accuracy at time3 and time4

4 times

Mingxing – perceptual similarity between pairs

Condition (3 consonant pairs), vowel (4 kinds), order 🡪 similarity score or RT