

SUTD LANGUAGE AND SOCIAL COGNITION LAB PRESENTS:

Psychology Brown Bag Fall 2014

Wednesdays from 1:30-2:30; Meeting Room 4-1

- 17 Sept: **T-Tests, ANOVA and ANCOVA**
- 24 Sept: **Steele, C. M., & Aronson, J. (1995).** Stereotype threat and the intellectual test performance of African Americans. *Journal of Personality and Social Psychology*, 69(5), 797–811.
- 1 Oct: **Types of Regression Modeling**
Chapter 11 pp. 401-404; 415-431 in Dunlop, D. D., & Tamhane, A. C. (2000).
Statistics and data analysis: from elementary to intermediate. Prentice Hall.
(available from SUTD library)

Thompson, B. (1986). ANOVA versus Regression Analysis of ATI Designs: An
Empirical Investigation. *Educational and Psychological Measurement*.
doi:10.1177/001316448604600411
- 8 Oct: **Article Discussion Two, TBD**
- 15 Oct: **Moderation and Mediation**

Baron, R. M., & Kenny, D. A. (1986). The moderator-mediator variable distinction
in social psychological research: conceptual, strategic, and statistical
considerations. *Journal of Personality and Social Psychology*, 51(6), 1173–
1182. doi:10.1037/0022-3514.51.6.1173

Hayes, A. F. (2009). Beyond Baron and Kenny: Statistical Mediation Analysis in the
New Millennium. *Communication Monographs*, 76(4), 408–420.
doi:10.1080/03637750903310360
- 24 Oct (Friday): **Article Discussion Three, TBD**
- 12 Nov: **Factor Analysis**

Ford, J. K., MacCallum, R. C., & Tait, M. (1986). The application of exploratory
factor analysis in applied psychology: A critical review and analysis. *Personnel
Psychology*, 39, 291–314. doi:10.1111/j.1744-6570.1986.tb00583.x
- 19 Nov: **Article Discussion Four, TBD**
- 26 Nov: **Structural Equation Modeling**

Chin, W. W. (1998). Commentary: Issues and Opinion on Structural Equation
Modeling. *MIS Quarterly*, 22(1), 1. doi:Editorial

Anderson, J. C., & Gerbing, D. W. (1988). Structural equation modeling in practice:
A review and recommended two-step approach. *Psychological Bulletin*.
doi:10.1037/0033-2909.103.3.411
- 3 Dec: **Article Discussion Five, TBD**