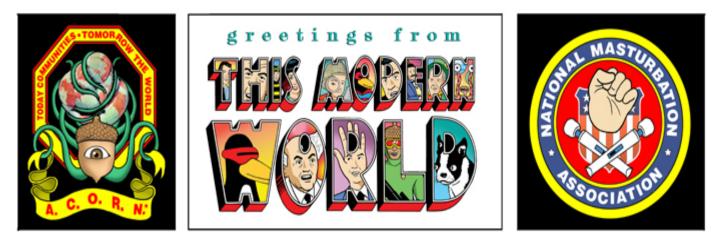
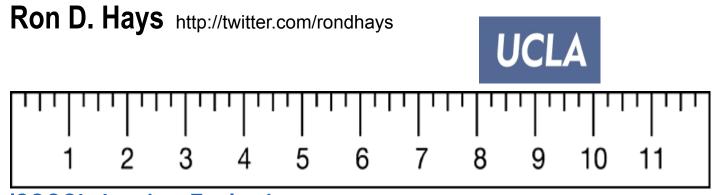
Three Issues in Modern Test Theory for the Next 10 Years





ISOQOL, London, England, October 30, 2010, 15:30 – 17:15 pm

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Issue #1

Multidimensionality

- Estimating scores
- Multidimensional CAT

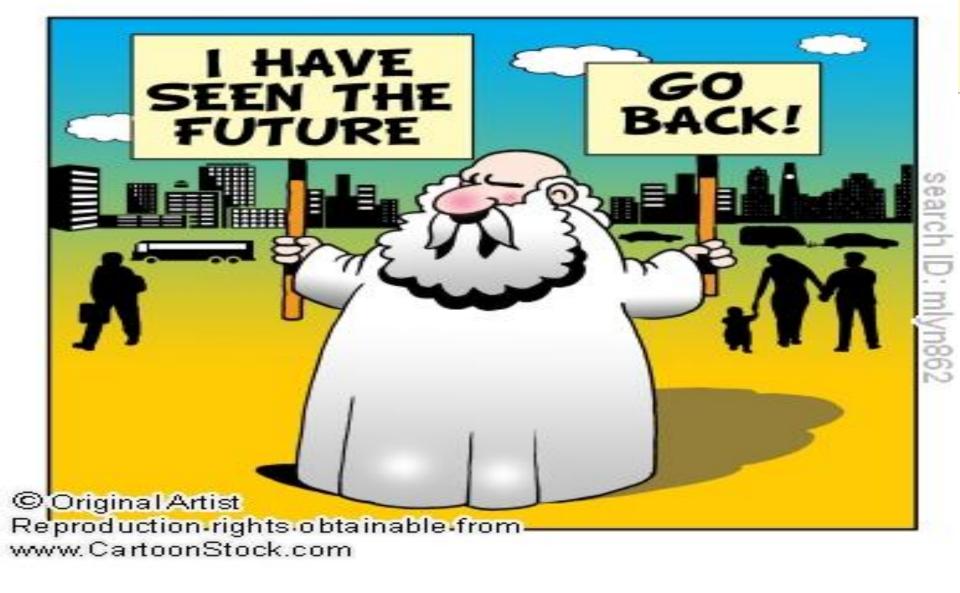
Issue #2

Multi-level modeling

- Patient nested within provider (plan)

Issue #3: Enhancing uses at individual level

- * Meaning of theta
 - Clinician care
 - Regulators (e.g., FDA)
- * "Responder"
 - Individual standard errors
 - Confidence intervals
 - Responder (significance of change)
- * Person fit



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