نظرية الصدق الحديثة ومتضمناتها التطويرية لواقع القياس.

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Recommendations for Psychological Tests and Diagnostic Techniques

Predictive validity   *Content validity*   :

Concurrent validity

.Construct validity

The Trinitarian view

of validity

.Criterion validity   :

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evidence

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.   *Unitary view of validity*

.Construct Validity

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(*Messick*)

: *Evidence based on test*

content *Evidence based on response*

processes *Evidence based on internal*

structure *Evidence based*

on relations to other variables or external structure evidence

Evidence based on reliability

.Evidence based on test consequences of testing

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Testing consequences .

" *.Consequential validity* "

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Concurrent Validity   *Predictive Validity*

Correlational   *Content Validity*   *Criterion Validity*

Discriminant   *Convergent Validity*   *Validity*

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Curricular Validity   *Factorial Validity*   *Validity*

Statistical Validity   *Experimental Validity*

Practical Validity   *Empirical Validity*

Logical Validity   *Incremental Validity*

Face Validity   *Intrinsic Validity*

Internal Consistency Validity   *Instructional Validity*

Synthetic Validity

.Nomological Validity

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(Guildford, 1946)

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. *(Gulliksen, 1950)*   *(Cureton, 1950)*

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Technical Recommendation :   (   )   (   )
) for Psychological tests and Diagnostic Techniques
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Technical Recommendation :

) *for Psychological tests and Diagnostic Techniques* /

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: *Content Validity* *Predictive Validity*

Concurrent Validity *Construct*

Validity .

: *Criterion validity*

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( ) : Standards for Educational and
) Psychological Tests and Manuals
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( ) : Standards for Educational and
) Psychological Tests and Manuals
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) Psychological Testing
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( ) ( ) : Standards for
) Educational and Psychological Testing
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"Construct Validity"
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(Cronbach & Meehl, 1955)

"Construct Validity in Psychological Tests" :

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" *Construct Validity*

(   ) *Constructs*

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Numerical (   )   .

Reasoning

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"Types "   (   )

"_____"   *of Validity*

.(*"aspects" of Validity*)

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(*Evidence*) "_____"

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Criterion-   Content-related Validity   ) "Evidence"

(*Construct-related Validity*   *related Validity*

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(Meaningfulness)   *(Appropriatness)*

.   *(specific   inferences)*   *(usefulness)*

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.   *Interpretation*

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Interpretation   *Interpretation adequacy*

appropriateness

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( ) *interpretations* ( )

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Theoretical rationale (

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.*Appropriate*   *adequate*   (

actual and potential consequences

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Messick,   ).

.(*1989,1990, 1994, 1995*

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In essence, test validation is empirical evaluation of the " :
.(Messick, 1990, p: 2) " meaning and consequences of measurement

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construct "   "   "   "

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(*Messick,   1994*)

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Messick, 1995)   .

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Content relevance and representativeness

Substantive

Theories, Process Models, and Process Engagement

Scoring Models As Reflective of Task and

)   *Domain Structure*

Generalizability and the Boundaries of Score (

(   )   *Meaning*

Convergent and Discriminant Correlations With

Consequences'   *External Variables*

As .Validity Evidence

(*Nytko, 2004*)

eg. Messick, 1989b, 1994b; Linn,)

) *Content Evidence*   :   (*Baker, & Dunbar, 1991*

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(   ) *Substantive Evidence*

(   ) *Internal Structure Evidence*

) *External Structure Evidence*

) *Reliability Evidence*   (

Generalization   (

(   ) *Evidence*

) *Consequential Evidence*

Practicality   (

.(   ) *Evidence*

(*Messick*   )

Evidence based on test content :

Evidence based on response

Evidence based on *processes*

internal structure

Evidence based on relations to other variables or external structure

Evidence based on *evidence*

.*test consequences of testing*

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:*Evidence based on test content*

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(*Inventories*

Alternative) *Assessment tasks*

Performance Assessment *Assessment*

(*Authentic Assessment*

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Evidence based on response

:*processes*

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Protocol Analysis " "

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) *Rationale*

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Evidence based on internal

: *structure*

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Item Response Approach   ●

.Item/test characteristic curves

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Generazability Theory approach

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" ") *DIF: Differential Item*
(*DIF*) . *Functioning* (

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. (DIF)

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.(*Holland & Thayer, 1986*)

(*DIF*)   .

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Evidence based

on relations to other variables or external structure evidence:

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Validity   *Meta-analysis studies*

Schmidt & Hunter,)   *generalization studies*

1977)(.

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Multitrait Multimethod design

Campbell & Fisk,)　　　　　　　(　　　　　　　　)

(　*1959*

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Structural Equation Modeling

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Selection

.Placement decisions　　　　　　　　*Classification*

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Evidence based on test

consequences of testing

. Consequential   Validity

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Social　　　　　　　　*Value judgements*

.Political implications　　　　　*implications*

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Argument-

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.based validity

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Evidence based on test content

Evidence based on response processes

Evidence based on internal structure

Evidence based on relations to other

variables or external structure evidence

(*Evidence based on test consequences of testing*

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Consequences

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(*Contruct Under-representation*

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Technicist   approach $\big($ $\big)$

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