

BUROS

CENTER FOR TESTING


TEST REVIEWS • ASSESSMENT LITERACY
PSYCHOMETRIC CONSULTING

WWW.BUROS.ORG

Improving the Science and Practice of Testing and Assessment

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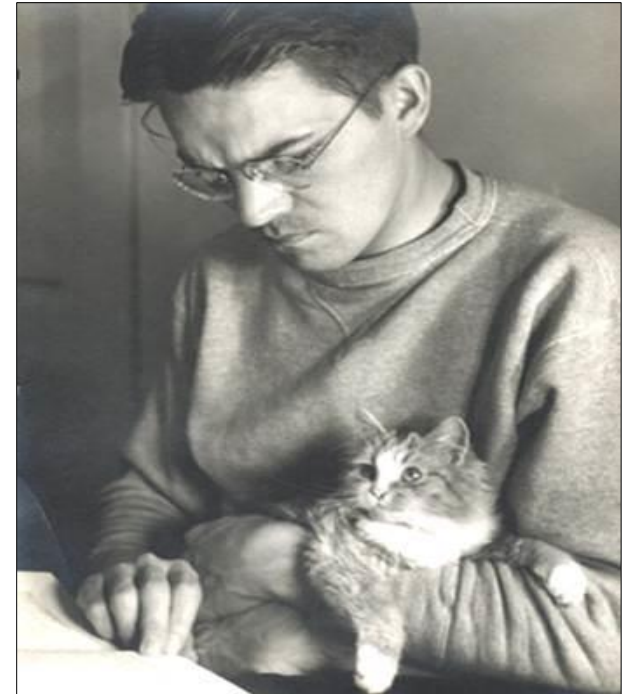
UNIVERSITY OF
Nebraska
Lincoln | COLLEGE OF EDUCATION
& HUMAN SCIENCES



Today, the Buros Center comprises three complementary functions:

- test reviews & information
- psychometric consulting
- assessment literacy

“Oscar Buros believed that it was incumbent upon the profession to monitor itself and he hoped that reviews of tests would spur improvements in test manuals, descriptions of the technical quality of tests, and test-related research that would [benefit] prospective test users.”



Oscar Krisen Buros

Oscar Buros (1905-1978)



Oscar Buros (c. 1922)

- Born in Wisconsin
- B.S., University of Minnesota
- M.A., Columbia University
- Professor at Rutgers University from 1932 to 1975
- Military service during WW II

Luella Bueros (1901-1995)



Luella Gubrud Bueros (c. 1940)

- Educated at Columbia, Rutgers, and Ohio State University
- Married Oscar Bueros, December 1925
- Book designer and artist
- Activist for peace and social justice
- Luella worked side by side with Oscar on the *MMYs*, earning recognition for her contributions.

- From 1938 until his death in 1978, Oscar (and Luella) Buros published eight *MMYs*.
- Each *MMY* is a compendium of independent reviews of commercially available tests.
- In 1941, they established The Gryphon Press and published under this imprint thereafter.



The house in New Jersey where Oscar and Luella Buros lived with their cats on the second floor, rented out the first, and produced the *MMYs* in the basement.

Tests in Print

TESTS IN PRINT IX

NANCY ANDERSON
JENNIFER E. SCHLUETER
JANET F. CARLSON
KURT F. GEISINGER
EDITORS

- Oscar Buros recognized the need for a second reference series that lists and provides vital information about all tests currently on the market.
- In 1961, he published the first volume of *Tests in Print (TIP)*, which also served as an index to *MMY* reviews.
- *TIP IX* was published in 2016 and *TIP X* is in development.

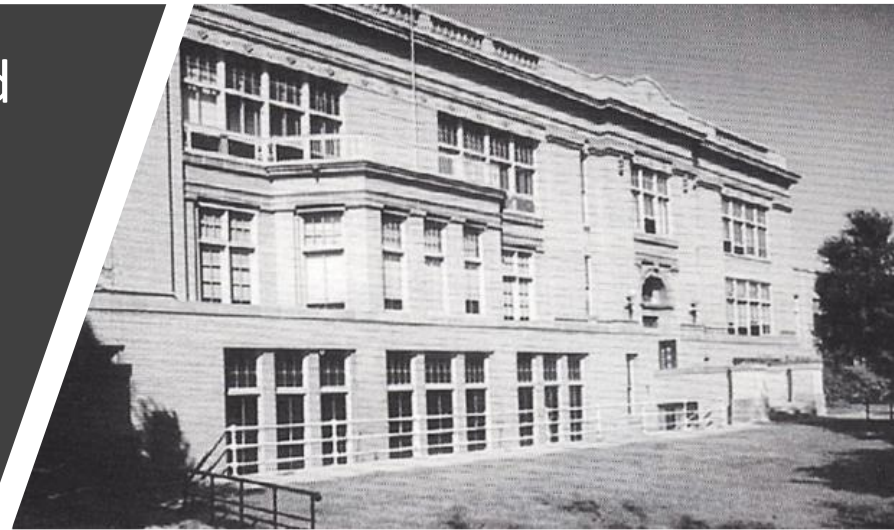


“Oscar Buros has not only created, single-handed, an important institution in the field of educational and psychological measurement; he *is* the institution. . . . The weakness of the one-man show is bound up in the simple and uncomfortable question: What happens to the institution when Buros retires?”

Dyer, H. S. (1968). [Review of the book *The Sixth Mental Measurements Yearbook*, edited by Oscar K. Buros]. *American Educational Research Journal*, 5, 109-113.

Ensuring Oscar's Legacy

- Luella ensured Oscar's work would continue.
- First, she completed the 8th *MMY*. Then, she sought a new home for the Institute of Mental Measurements.
- Ultimately, she transferred the Institute's considerable holdings to UNL; it was the university's first major research center.

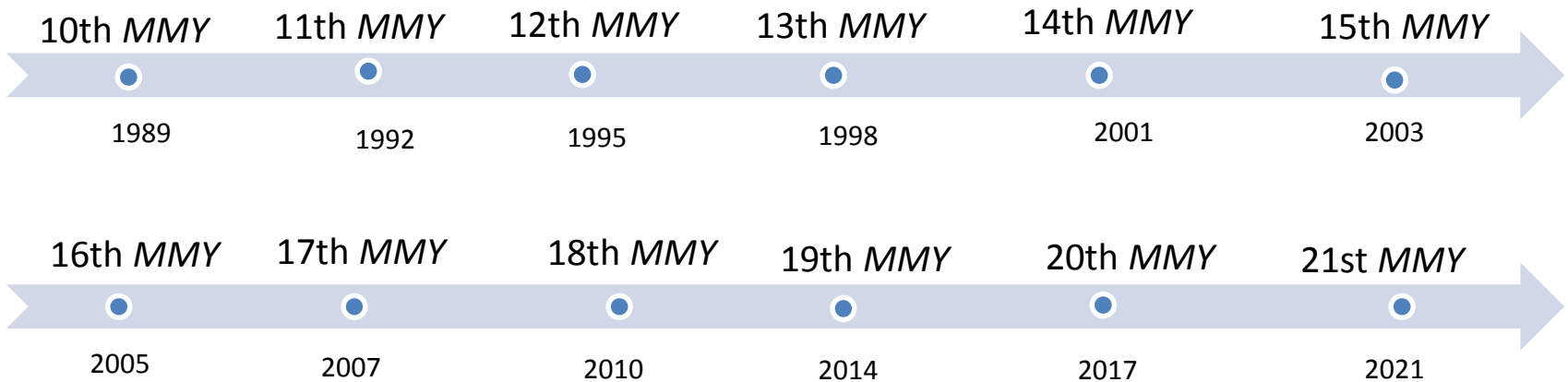


Bancroft Hall at the University of Nebraska
– Lincoln was the second home of the
Buros Institute of Mental Measurements.

The Mental Measurements Yearbook



The first yearbook published at UNL was *The Ninth Mental Measurements Yearbook* (1985).



Mental Measurements Categories^a

- Behavior Assessment (16.7%)
- Personality (15.1%)
- English & Language (15.1%)
- Vocations (9.4%)
- Neuropsychological (8.9%)
- Miscellaneous (6.8%)
- Intelligence & General Aptitude (6.8%)
- Developmental (5.2%)
- Speech & Hearing (4.2%)
- Reading (3.6%)
- Education (2.6%)
- Achievement (2.1%)
- Sensory Motor (2.1%)
- Mathematics (1.6%)
- Science (0.0%)
- Foreign Languages (0.0%)
- Fine Arts (0.0%)
- Social Studies (0.0%)

^aPercentages reflect proportions in *The Twenty-First Mental Measurements Yearbook*

Reference Book Series

The Buros reference books are renowned as authoritative sources for essential information about tests.

MMYs have been called the *Consumer Reports* of the testing industry.

Latest editions

Tests in Print IX (2016)

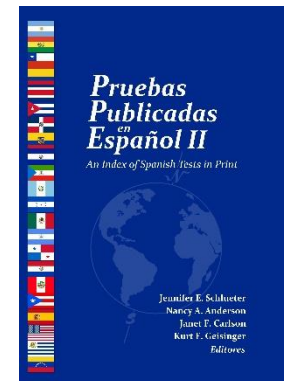
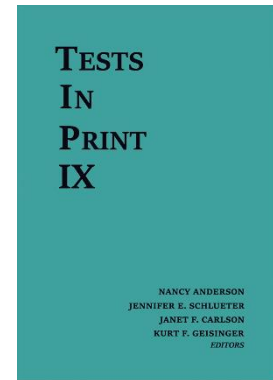
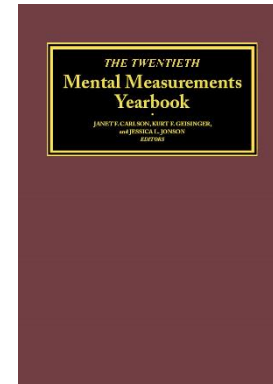
The Twenty-First Mental Measurements Yearbook (2021)

Pruebas Publicadas en Español II (2018)

Forthcoming

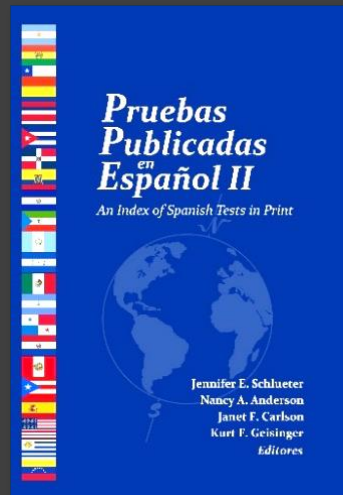
Tests in Print X (2021)

Pruebas Publicadas en Español III (2023)



Pruebas Publicadas en Español: An Index of Spanish Tests in Print (PPE)

- First edition in 2013
- Spanish equivalent of *TIP*
- Includes unique fields (e.g., norms, country of origin, adaptation)
- Information presented side by side in Spanish and English.



[158s]

Escala de Inteligencia Wechsler para Preescolar y Primaria—III.

Nombre Original: Wechsler Preschool and Primary Scale of Intelligence—Third Edition (Pearson Assessment).

Propósito: “Evaluación completa de la capacidad intelectual de los niños.”

Procedencia: Estados Unidos (2002)/inglés.

Traducción/Adaptación: “La adaptación española del WPPSI-III incluyó la creación de una versión experimental de la escala, aplicaciones piloto de la versión experimental, desarrollo de la versión definitiva, recogida de muestras para la tipificación y el análisis de datos y construcción de los baremos.”

Baremos: Se han provisto baremos para la adaptación al español. Los baremos se desarrollaron utilizando una muestra con 1.220 participantes representativas de la población infantil española repartidos en los mismos nueve grupos de edad seleccionados en la versión original, distribuidos por región geográfica y sexo.

Fecha de Publicación: 2009.

Acronimo: WPPSI-III.

Administración: Individual.

Niveles, 2: Etapa 1 y Etapa 2.

Precios, 2012: €750 por juego completo, incluye manual de aplicación y corrección (2009, 311 páginas), manual técnico y de interpretación (2009, 219 páginas), cuaderno de estímulos 1 y 2, 25 cuadernillos de anotación Etapa 1, 25 cuadernillos de anotación Etapa 2, manipulativos adicionales necesarios para administración; €30 por 25 cuadernos de anotación Etapa 1; €75 por 25 cuadernos de anotación Etapa 2.

Componentes: Las subpruebas se agrupan en tres categorías generales: principales, complementarios y opcionales.

Autor: David Wechsler.

Autores/Adaptadores: Sara Corral, Irene Fernández-Pinto, David Arribas, Fernando Sánchez y Pablo Santamaría.

Publisher: TEA Ediciones.

Versiones en Español: Todos los materiales

Versiones en Inglés: No hay materiales en

Edades: 2-6 a 3-11.

Formato: Verbal (Dibujos, Información, Manipulativos), Escrito (Cubos, Rompecabezas, Escalas de Coeficiente Intelectual Total, Escalas de Escalas).

Formato: Verbal (Infor-

Formato: Comprensión

Formato: page . . .

[158e]

Escala de Inteligencia Wechsler para Preescolar y Primaria—III.

Original Name: Wechsler Preschool and Primary Scale of Intelligence—Third Edition (Pearson Assessment).

Purpose: Designed as a comprehensive assessment of children's intellectual ability.

Origin: United States (2002)/English.

Translation/Adaptation: The Spanish adaptation of the WPPSI-III involved the creation of a pilot version of the scale, piloting the experimental version, development of the definitive version, collection of samples for data analysis, and construction of the final version of the scales.

Norms: Separate norms are provided for the Spanish adaptation. Norms were developed using a sample of 1,220 participants representative of the population of Spanish children arranged in the same nine age groups selected for the original version, distributed by geographical region and gender.

Publication Date: 2009.

Acronym: WPPSI-III.

Administration: Individual.

Levels, 2: Stage 1 and Stage 2.

Price Data, 2012: €750 per complete kit, including administration and scoring manual (2009, 311 pages), technical manual (2009, 219 pages), stimulus booklet 1 and 2, 25 annotation booklets Stage 1, 25 annotation booklets Stage 2, additional manipulatives necessary for administration; €30 per 25 Stage 1 annotation booklets; €75 per 25 Stage 2 annotation booklets.

Comments: Subtests are grouped in three general categories: principal, complementary, and optional.

Author: David Wechsler.

Translators/Adaptors: Sara Corral, Irene Fernández-Pinto, David Arribas, Fernando Sánchez, and Pablo Santamaría.

Publisher: TEA Ediciones.

Spanish Components: All materials are in Spanish.

English Components: There are no English materials in this version.

a) STAGE 1.

Population: Ages 2-6 to 3-11.

Scores, 7 to 9: Verbal (Receptive Vocabulary, Information, Picture Naming, Total), Performance (Block Design, Object Assembly, Total), Global Language Composite, Intellectual Coefficient Total.

Time: (30-35) minutes.

b) STAGE 2.

Population: Ages 4-0 to 7-3.

Scores, 11 to 19: Verbal (Information, Vocabulary, Word Reasoning, Comprehension [supplemental], Similarities [supplemental], Total), Performance (Block Design, Matrix Reasoning, . . .

. . . Test entry continued on next page . . .

Electronic Access

- All content from our reference books series is available via database subscriptions offered by EBSCO and Ovid.
- Buros also offers a search engine and digital resources on UNL Marketplace, where visitors may purchase individual reviews and digital *PPE*.



INFORMATION SERVICES



Psychometric Consulting

- Established in 1994, when the Buros Institute became the Buros Center for Testing
- Focuses on propriety testing programs
 - Tests with moderate to high stakes
 - For example, educational assessment, licensure, certification, admissions, and employment
- Works to improve the quality of testing programs and validity of test results

Psychometric Consulting

Psychometric Consultation

Technical assistance for psychometric aspects of testing programs and data analyses

Evaluation and Oversight

Conduct needs and gap analyses; replicate and/or verify scoring, equating, linking; evaluate contract compliance; serve as a third-party monitor of testing operations

Professional Development and Training

Provide item writing and test construction workshops

Audit and Accreditation

Evaluate processes and procedures (Stage One)

Evaluate specific tests used (Stage Two)



Psychometric Consulting State Departments of Education



Florida



Hawaii



Michigan



South Dakota

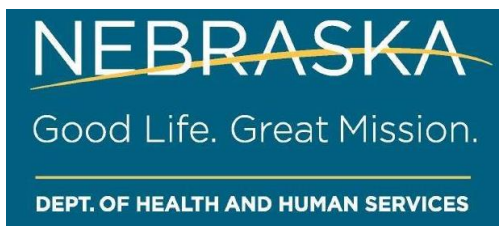


Nebraska

Psychometric Consulting Other Clients



Society of Human Resource Management



Saudi Arabia



Council for Aid to Education



Federation of State Boards of Physical Therapy



Assessment Literacy

- Launched in 2011 to further extend the Center's mission.
- Educates test authors, publishers, and users about sound measurement practices.
- Resources enhance the ability of individuals to develop and use assessments in accordance with professional standards and accepted guidelines for responsible test use.

Assessment Literacy

Primary Audiences



- **School Psychologists**
(NASP Continuing Professional Development Provider)
- **Educators**
(State Dept of Education, University Faculty)
- **Clinical/Counseling Psychologists**
(APA Continuing Education Provider)
- **Test Developers**
(ACT, Pearson, College Board)
- **Graduate Students**

Assessment Literacy Products and Services

Conferences/Webinar Series

Three conferences

Seven webinar series of 5-6 presentations

Video Library

Webinars, conferences, lectures

Most offered as continuing education

No charge for selected videos

Used by faculty to enrich course content

Licensing of Video Content

ProQuest – video database collections

ACT – Professional staff development

RECORDINGS NOW AVAILABLE

**CULTURAL
LINGUISTIC
WEBINAR SERIES**

EARN APA CE OR NASP CPD CREDIT

Assessment Literacy Grants

- AERA Research Conference Grant
Fairness in Testing

OUTCOME: AERA Accepted Book Proposal

- Spencer Foundation Conference Grant
*Psychometric Guidelines for Social-Emotional
Learning Assessments*

OUTCOME: SEL Assessment Technical
Guidebook, which you can download at
[buros.org/assessment](https://www.buros.org/assessment)

Buros Library

- Special reference library
- Housed at UNL for 40 years
- Collections include
 - 8,500 educational and psychological tests
 - 1,800 books on testing and measurement
 - 650 books from Oscar's library
 - original works of art by Luella Buros



- The Library is staffed by a librarian (graduate assistant) about 25 hours per week during the fall and spring semesters.
- Librarian assistance is needed to access all test materials and books in the secure collections.



Oscar Bueros in WWII

BUROS

CENTER FOR TESTING



Thanks for visiting!
Learn more about the
Buros Center for
Testing at buros.org
and connect with us
online on [LinkedIn](https://www.linkedin.com/company/buros-center-for-testing).

