

Articles

- Alsawalmeh, Yousef M. & Feldt, Leonard S. *A modification of Feldt's test of the equality of two dependent alpha coefficients.* 49–57.
- Atlas, Robert S. & Overall, John E. *Comparative evaluation of two superior stopping rules for hierarchical cluster analysis.* 581–591.
- Baker, Frank B. (see Kim, Seock-Ho)
- Balakrishnan, J. D. *Simple additivity of stochastic psychological processes: Tests and measures.* 217–240.
- Balakrishnan, P. V. (Sundar), Cooper, Martha C., Jacob, Varghese S., & Lewis, Phillip A. *A study of the classification capabilities of neural networks using unsupervised learning: A comparison with K-means clustering.* 509–525.
- Batchelder, William H. (see Hu, Xiangen)
- Bekker, Paul A. (see ten Berge, Jos M. F.)
- Chang, Hua-Hua & Mazzeo, John. *The unique correspondence of the item response function and the item category response functions in polytomously scored item response models.* 391–404.
- Chatterjee, Rabikar. (see DeSarbo, Wayne S.)
- Cohen, Allan S. (see Kim, Seock-Ho)
- Cooil, Bruce & Rust, Roland T. *Reliability and expected loss: A unifying principle.* 203–216.
- Cooper, Martha C. (see Balakrishnan, P.V.)
- Davison, Mark L. & Sharma, Anu R. *ANOVA and ANCOVA of pre- and post-test, ordinal data.* 593–600.
- DeSarbo, Wayne S., Chatterjee, Rabikar, & Kim, Juyoung, *Deriving ultrametric tree structures from proximity data confounded by differential stimulus familiarity.* 527–566.
- Ennis, Daniel M. & Johnson, Norman L. *A general model for preferential and triadic choice in terms of central F distribution functions.* 91–96.
- Fagot, Robert F. *An ordinal coefficient of relational agreement for multiple judges.* 241–251.
- Feldt, Leonard S. (see Alsawalmeh, Yousef M.)
- Fischer, Gerhard H. & Ponocny, Ivo. *An extension of the partial credit model with an application to the measurement of change.* 177–192.
- Grayson, David & Marsh, Herbert W. *Identification with deficient rank loading matrices in confirmatory factor analysis multitrait-multimethod models.* 121–134.
- Gregson, Robert A. M. *Similarities derived from 3-d nonlinear psychophysics: Variance distributions.* 97–110.
- Hsiung, Chao A. (see Lin, Miao-Hsiang)
- Hu, Xiangen & Batchelder, William H. *The statistical analysis of general processing tree models with the EM algorithm.* 21–47.
- Huynh, Huynh. *A new proof for monotone likelihood ratio for the sum of independent Bernoulli random variables.* 77–79.
- Huynh, Huynh. *On equivalence between a partial credit item and a set of independent Rasch binary items.* 111–119.
- Ihara, Masamori. (see Kano, Yutaka)
- Jacob, Varghese S. (see Balakrishnan, P.V.)
- Jin, Zhiying. (see Jones, Douglas H.)
- Johnson, Norman L. (see Ennis, Daniel M.)
- Jones, Douglas H. & Jin, Zhiying. *Optimal sequential designs for on-line item estimation.* 59–75.
- Jöreskog, Karl G. *On the estimation of polychoric correlations and their asymptotic covariance matrix.* 381–389.
- Kano, Yutaka & Ihara, Masamori. *Identification of inconsistent variates in factor analysis.* 5–20.
- Kelderman, Henk & Rijkens, Carl P. M. *Loglinear multidimensional IRT models for polytomously scored items.* 149–176.
- Kiers, Henk A. L. *SIMPLIMAX: Oblique rotation to an optimal target with simple structure.* 567–579.
- Kiers, Henk A. L. (see ten Berge, Jos M. F.)
- Kiers, Henk A. L. & ten Berge, Jos M. F. *The Harris-Kaiser independent cluster rotation as a method for rotation to simple component weights.* 81–90.
- Kim, Juyoung. (see DeSarbo, Wayne S.)
- Kim, Seock-Ho, Cohen, Allan S., Baker, Frank B., Subkoviak, Michael J., & Leonard, Tom. *An investigation of hierarchical Bayes procedures in item response theory.* 405–421.
- Leonard, Tom. (see Kim, Seock-Ho)
- Lewis, Phillip A. (see Balakrishnan, P.V.)
- Lin, Miao-Hsiang & Hsiung, Chao A. *Empirical Bayes estimates of domain scores under binomial and hypergeometric distributions for test scores.* 331–359.
- Marsh, Herbert W. (see Grayson, David)

- Mazzeo, John. (see Chang, Hua-Hua)
- Mislevy, Robert J. *Evidence and inference in educational assessment*. 439–483.
- Overall, John E. (see Atlas, Robert S.)
- Ponocny, Ivo. (see Fischer, Gerhard H.)
- Rijkes, Carl P. M. (see Kelderman, Henk)
- Rocci, Roberto & ten Berge, Jos M. F. *A simplification of a result by Zellini on the maximal rank of symmetric three-way arrays*. 377–380.
- Rust, Roland T. (see Cooil, Bruce)
- Samejima, Fumiko. *Some critical observations of the test information function as a measure of local accuracy in ability estimation*. 307–329.
- Saner, Hilary. *A conservative inverse normal test procedure for combining p-values in integrative research*. 253–267.
- Segall, Daniel O. *The reliability of linearly equated tests*. 361–375.
- Sharma, Anu R. (see Davison, Mark L.)
- Subkoviak, Michael J. (see Kim, Seock-Ho)
- ten Berge, Jos M. F. (see Kiers, Henk A. L.)
- ten Berge, Jos M. F. (see Rocci, Roberto)
- ten Berge, Jos M. F., Bekker, Paul A., & Kiers, Henk A. L. *Some clarifications of the TUCKALS2 algorithm applied to the idioscal problem*. 193–201.
- van der Lans, Ivo A. (see Verboon, Peter)
- Verboon, Peter & van der Lans, Ivo A. *Robust canonical discriminant analysis*. 485–507.
- Wilcox, Rand R. *A one-way random effects model for trimmed means*. 289–306.
- Wilcox, Rand R. *The percentage bend correlation coefficient*. 601–616.

Notes and Comments

- Krijnen, Wim P. *An inequality between the weighted average and the rowwise correlation coefficient for proximity matrices*. 269–270.

Algorithms

- Hsiao, Chin-Fu. (see Lin, Miao-Hsiang)
- Hsiung, Chao A. (see Lin, Miao-Hsiang)
- Lin, Miao-Hsiang, Hsiung, Chao A., & Hsiao, Chin-Fu *A program for monotonicizing two empirical Bayes estimators in binomial and hypergeometric data distributions*. 423–424.

Computing Announcements

- Arbuckle, James L. *AMOS: Analysis of moment structures*. 135–137.

Reviews

- Ackerman, Terry A. Review of *Principles of Test Theories* by Hoi K. Suen. 271–272.
- Willie, Uta. Review of *Philosophical and Foundational Issues in Measurement Theory* by C. Wade Savage and Philip Ehrlich. 425–428.
- van der Linden, Wim J. Review of *An Introduction to the Logic of Psychological Measurement* by J. Michell. 139–142.