

## Tamás Rudas - List of Publications

### BOOKS

- Rudas, T. (ed.) (2008) *Handbook of Probability: Theory and Applications*, Sage Publ., Thousand Oaks, CA
- Rudas, T. (2006) *Opinion Polls* (2nd Ed.) Corvina, Budapest (Hung.)
- Rudas, T. (2004) *Probability Theory: a Primer*. Sage Publ., Thousand Oaks, CA.
- Rudas, T. (1998) *Odds Ratios in the Analysis of Contingency Tables*. Sage Publ., Thousand Oaks, CA.
- Rudas, T. (1998) *Opinion Polls: A User's Guide*. Uj Mandatum, Budapest (Hung.)
- Rudas, T. (ed.) (1992) *DISTAN 2.0 Manual*. Social Science Informatics Center, Budapest.
- Kolosi, T., Rudas, T. (1988) *Empirical Problem Solution in Sociology*. OMIKK-TARKI, Budapest (Hung.).
- Rudas, T. (1982) *The Analysis of Contingency Tables*. Lecture Notes, Eotvos University, Budapest, second printing: 1993 (Hung.)

### JOURNAL ARTICLES AND BOOK CHAPTERS

- Rudas, T., Bergsma, W., Nemeth, R. (2010) Marginal log-linear parameterization of conditional independence models. *Biometrika* 97(4), 1016-1012.
- Rudas, T. (2010) Informative Allocation and Consistent Treatment Selection. *Statistical Methodology, Special Issue on Statistics in the Social Sciences*, 7, 323-337.
- Rudas, T. (2010) Probability: an Outline, in: Lovric, M. (ed) *International Encyclopedia of Statistics*, Springer (to appear).
- Rudas, T. (2010) Probability Theory, in: McGaw, B., Peterson, P., Baker, E. (eds) *International Encyclopedia of Education, 3rd Ed.*, Vol 7, 378-382.
- Rudas, T. (2008) Probability, in: Lavrakas, P. (ed.) *Encyclopedia of Survey Research Methods*. Sage Publ., Thousand Oaks, CA.
- Rudas, T. (2008) Probability Theory in Statistics, in: Rudas, T. (ed.) *Handbook of Probability: Theory and Applications*, 69-84. Sage Publ., Thousand Oaks, CA.
- Rudas, T. (2006) The margin of error as a function of the estimand, in Tardos, R., Angelusz, R. (eds.) *From Measurement to Measurement - Methodological Issues in Election Research*, 17-40. D.K.M.K.K.A., Budapest (Hung.).
- Batyrshin, I., Rudas, T. (2006) Invariant Hierarchical Clustering Schemes, in: Batyrshin, I., Sheremetov, L., Kacprzyk, J., Zadeh, L. (eds.) *Perception Based Data Mining and Decision Making in Economics and Finance*. Studies in Fuzziness and Soft Computing, Springer.
- Rudas, T. (2005) Mixture Models of Missing Data. *Quality & Quantity* 39, 19-36.
- Rudas, T. (2005) Odds and odds ratios, in: Everitt, B, Howell, D. (eds). *Encyclopedia of Statistics in Behavioral Science*, 1462-1467, Wiley.
- Rudas, T., Bergsma, P. (2004) On Applications of Marginal Models to Categorical Data. *Metron* 42, 15-37.
- Rudas, T. (2003) Law of large numbers. in: Lewis-Beck, M., Bryman, A. E., Liao, T. F. (eds.) *The SAGE Encyclopedia of Social Science Research Methods*. 558. Sage Publ., Thousand Oaks, CA.
- Rudas, T. (2003) Prior probability. in: Lewis-Beck, M., Bryman, A. E., Liao, T. F. (eds.) *The SAGE Encyclopedia of Social Science Research Methods*. 859. Sage Publ., Thousand Oaks, CA.
- Rudas, T. (2003) Probabilistic. in: Lewis-Beck, M., Bryman, A. E., Liao, T. F. (eds.) *The SAGE Encyclopedia of Social Science Research Methods*. 865-866. Sage Publ., Thousand Oaks, CA.
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- Rudas, T. (2003) Probability density function. in: Lewis-Beck, M., Bryman, A. E., Liao, T. F. (eds.) *The SAGE Encyclopedia of Social Science Research Methods*. 869-870. Sage Publ., Thousand Oaks, CA.
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- Bergsma, W. P., Rudas, T. (2002) Marginal models for categorical data. *Annals of Statistics*, 30, 140-159.
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- Rudas, T., Clogg, C. C., Lindsay, B. G. (1994) A new index of fit based on mixture methods for the analysis of contingency tables. *Journal of the Royal Statistical Society, B*, 56, No 4, 623-639.
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#### RESEARCH REPORTS AND CONFERENCE PROCEEDINGS

- Koltai, J., Rudas, T. (2008) Weighting procedures for the retrospective household panel, in: Kolosi, T., Toth, I. Gy. (eds) *The Hungarian Retrospective Household Panel*, Tarki, Budapest, 205-219.
- Hermann, D., Rudas, T. (2008) Mortality and sample attrition, in: Kolosi, T., Toth, I. Gy. (eds) *The Hungarian Retrospective Household Panel*, Tarki, Budapest, 220-226.
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