

# Literatura

- AERA, APA, NCME (2001) viz American Educational Research Association, American Psychological Association, National Council on Measurement in Education.
- Aiken, L. R. (1996). *Rating Scales and Checklists: Evaluating Behavior, Personality and Attitudes*. New York: John Wiley.
- Aiken, L. R. (1999). *Personality Assessment Methods and Practices*. Seattle: Hogrefe & Huber Publishers.
- Albert, D., Held, T. (1994). Establishing Knowledge Spaces by Systematical Problem Construction. In D. Albert (Ed.). *Knowledge Structures*. New York: Springer Verlag, 78–112.
- Albert, D., Hockemeyer, C., Wesiak, G. (2002). Current Trends in e-Learning based on Knowledge Space Theory and Cognitive Psychology. *Psychologische Beiträge*, 44, 4, 478–494.
- American Educational Research Association, American Psychological Association, National Council on Measurement in Education (2001). *Standardy pro pedagogické a psychologické testování*. Praha: Testcentrum.
- Anderson, J. (1962). *Studies in Empirical Philosophy*. Sydney: Angus and Robertson.
- Andrich, D. (1988). *Rasch Models for Measurement*. Newbury Park: Sage Publications.
- Baldwin, J. M. (1902). *Dictionary of Philosophy and Psychology*. Vol. 2. London: Macmillan.
- Barrett, P. T. (2003). Beyond Psychometrics: Measurement, Non-quantitative Structure, and Applied Numerics. *Journal of Managerial Psychology*, 3, 18, 421–439.
- Barret, L. F. (2006). Solving the Emotion Paradox: Categorization and the Experience of Emotion. *Personality and Social Psychology Review*, 10, 1, 20–46.
- Bartlett, F. C. (1958). *Thinking: An Experimental and Social Study*. London: Unwin.
- Bartlett, R. J. (1940a). In Defence of the Measurability of Sensation Intensity. *Advancement of Science*, 1, 343–344.
- Bartlett, R. J. (1940b). Measurement in Psychology. *Advancement of Science*, 1, 422–441.
- Bartram, D. (2001). Guidelines for Test Users: A Review of National and International Initiatives. *European Journal of Psychological Assessment*, 17, 3, 173–186.
- Basilevsky, A. (1994). *Statistical Factor Analysis and Related Methods. Theory and Applications*. New York: John Wiley.
- Blahuš, P. (1985). *Faktorová analýza a její zobecnění*. Praha: SNTL.
- Blahuš, P. (1996). *K systémovému pojetí statistických metod v metodologii empirického výzkumu chování*. Praha: Vydavatelství Karolinum.
- Blatný, M., Osecká, L. (1994). Rosenbergova škála sebehodnocení: struktura globálního vztahu k sobě. *Československá psychologie*, 38, 6, 481–488.
- Boring, E. G. (1920). The Logic of the Normal Law of Error in Mental Measurement. *American Journal of Psychology*, 31, 1, 1–33.
- Boring, E. G. (1957). *A History of Experimental Psychology*. New York: Appleton-Century Croft.
- Borsboom, D., Mellenbergh, G. J., van Heerden, J. (2004). The Concept of Validity. *Psychological Review*, 111, 4, 1061–1071.
- Borsboom, D. (2005). *Measuring The Mind. Conceptual Issues in Contemporary Psychometrics*. Cambridge: Cambridge University Press.
- Brandt, S., Albert, D., Hockemeyer, C. (1999). Surmise relations between tests – preliminary results of the mathematical modelling. *Electronic Notes in Discrete Mathematics*, 2.

- Brennan, R. L. (2001). *Generalizability Theory*. New York: Springer-Verlag.
- Brentano, F. C. (1874). *Psychologie vom empirischen Standpunkte*. Leipzig: Duncker & Humblot.
- Brislin, R. W. (1986). The Wording and Translation of Research Instruments. In W. J. Lonner, J. W. Berry (Eds.). *Field Methods in Cross-Cultural Research*. Newbury Park: Sage Publications, 137–164.
- Brown, W., Thomson, G. H. (1921). *The Essentials of Mental Measurement*. Cambridge: Cambridge University Press.
- Brzeziński, J. (1999). *Metodologia badań psychologicznych*. Warszawa: Wydawnictwo Naukowe PWN.
- Břicháček, V. (1978). *Úvod do psychologického škálování*. Bratislava: Psychodiagnostické a didaktické testy.
- Campbell, N. R. (1920). *Physics, the Elements*. Cambridge: Cambridge University Press.
- Campbell, N. R. (1938). *Measurement and its Importance for Philosophy*. Aristotelian Society, Supplementary Volume, 17, 121–142.
- Campbell, D. T., Fiske, D. W. (1959). Convergent and Discriminant Validation by the Multitrait-Multimethod Matrix. *Psychological Bulletin*, 56, 2, 81–105.
- Cattell, J. McK. (1890). Mental tests and Measurements. *Mind*, 15, 373–380.
- Cattell, R. B. (1944). Psychological Measurement: Normative, Ipsative, Interactive. *Psychological Review*, 51, 5, 292–303.
- Cliff, N. (1992). Abstract Measurement Theory and the Revolution that Never Happened. *Psychological Science*, 3, 3, 186–190.
- Cohen, A. S., Bottge, B. A., Wells, C. S. (2001). Using IRT to Assess Effects of Mathematic Instruction in Special Populations. *Exceptional Children*, 68, 1, 23–44.
- Cohen, J. (1969). *Statistical Power Analysis for the Behavioral Sciences*. New York: Academic Press.
- Cole, D. A., Martin, N. C., Steiger, J. H. (2005). Empirical and Conceptual Problems With Longitudinal Trait-State Models: Introducing a Trait-State-Occasion Model. *Psychological Methods*, 10, 1, 3–20.
- Comrey, A. L. (1950). An Operational Approach to Some Problems in Psychological Measurement. *Psychological Review*, 57, 4, 217–228.
- Coombs, C. H. (1964). *A Theory of Data*. New York: John Wiley.
- Cosyn, E., Thiéry, N. (2000). A Practical Procedure to Build a Knowledge Structure. *Journal of Mathematical Psychology*, 44, 3, 383–407.
- Cox, T. F. C., Cox, M. A. A. (2001). *Multidimensional Scaling*. New York: Chapman & Hall / CRC.
- Craik, K. J. W. (1940). On the Sone Scale. *Advancement of Science*, 1, 335–340.
- Cronbach, L. J. (1949). *Essentials of Psychological Testing*. New York: Harper & Row.
- Cronbach, L. J. (1951). Coefficient Alpha and the Internal Structure of Tests. *Psychometrika*, 16, 3, 297–334.
- Cronbach, L. J. (1960). *Essentials of Psychological Testing*. New York: Harper & Row.
- Cronbach, L. J., Gleser, G. C. (1957). *Psychological Tests and Personnel Decisions*. Champaign, IL: University of Illinois Press.
- Cronbach, L. J., Gleser, G. C., Nanda, H., Rajaratnam, N. (1972). *The Dependability of Behavioral Measurements: Theory of Generalizability of Scores and Profiles*. New York: John Wiley.
- Cronbach, L. J., Meehl, P. E. (1955). Construct Validity in Psychological Tests. *Psychological Bulletin*, 52, 4, 281–302.
- Černoušek, M. (1994). *Šílenství v zrcadle dějin*. Praha: Grada a Avicenum.
- Černý, J., Holeš, J. (2004). *Sémiotika*. Praha: Portál.

- Darwin, Ch. (1859/2007). *O vzniku druhů přírodním výběrem*. Praha: Academia.
- Davis, B. W. (2000). *Job Analysis: Rating Analysis via Item Response Theory* [online]. Cooperative Personnel Services, 24th Annual IPMA Assessment Council Conference June 7, 2000 [získáno v srpnu 2010]. Dostupné na <www.ipacweb.org/conf/00/davis.pdf>.
- Díez, J. A. (1997a). A Hundred Years of Numbers, an Historical Introduction to Measurement Theory 1887–1990, Part I. *Studies in History and Philosophy of Science*, 28, 167–185.
- Díez, J. A. (1997b). A Hundred Years of Numbers, an Historical Introduction to Measurement Theory 1887–1990, Part II. *Studies in History and Philosophy of Science*, 28, 237–265.
- Doignon, J.-P., Falmagne, J.-C. (1999). *Knowledge Spaces*. Berlin: Springer-Verlag.
- Dowling, C. E. (1993). Applying the basis of knowledge space for controlling the questioning of an expert. *Journal of Mathematical Psychology*, 37, 1, 21–48.
- Ellis, B. (1966). *Basic Concepts of Measurement*. Cambridge: Cambridge University Press.
- Embretson, S. E. (1994). Applications of Cognitive Design Systems to Test Development. In C. R. Reynolds (Ed.). *Cognitive Assessment: A Multidisciplinary Perspective*. New York: Plenum Press, 107–135.
- Embretson, S. E. (1994). A Cognitive Design System Approach for Generating Valid Tests: Approaches to Abstract Reasoning. *Psychological Methods*, 3, 3, 380–396.
- Embretson, S. E. (1999): Issues in the Measurement of Cognitive Abilities. In S. E. Embretson, S. L. Hershberger (Eds.). *The New Rules of Measurement*. London: Lawrence Erlbaum Associates.
- Embretson, S. E., Reise, S. P. (2000). *Item Response Theory for Psychologists*. Mahwah, NJ: Lawrence Erlbaum Associates.
- Everitt, B. S., Wykes, T. (1999). *Dictionary of Statistics for Psychologists*. London: Hodder Arnold.
- Eysenck, M. W., Keane, M. T. (2008). *Kognitivní psychologie*. Praha: Academia.
- Fechner, G. T. (1860). *Elemente der Psychophysik*. Leipzig: Breitkopf und Hartel.
- Ferguson, A., Myers, C. S., Bartlett, R. J., Banister, H., Bartlett, F. C., Brown, W., Campbell, N. R., Drever, J., Guild, J., Houstoun, R. A., Irwin, J. C., Kaye, G. W. C., Philpott, S. J. F., Richardson, L. F., Shaxby, J. H., Smith, T., Thouless, R. H., Tucker, W. S. (1938). Quantitative Estimates of Sensory Events: Interim Report of the Committee Appointed to Consider and Report upon the Possibility of Quantitative Estimates of Sensory Events. *British Association for the Advancement of Science*, 108, 277–334.
- Ferguson, A., Myers, C. S., Bartlett, R. J., Banister, H., Bartlett, F. C., Brown, W., Campbell, N. R., Craik, K. J. W., Drever, J., Guild, J., Houstoun, R. A., Irwin, J. O., Kaye, G. W. C., Philpott, S. J. F., Richardson, L. F., Shaxby, J. H., Smith, T., Thouless, R. H., Tucker, W. S. (1940). Quantitative Estimates of Sensory Events: Final Report of the Committee Appointed to Consider and Report upon the Possibility of Quantitative Estimates of Sensory Events. *Advancement of Science*, 1, 331–349.
- Fischer, J., Gjuricová, Š. (1974). *Škála zjevné úzkosti pro děti – CMAS*. Bratislava: Psychodiagnostické a didaktické testy.
- Frege, G. (1903). *Grundgesetze der Arithmetik. Vol. 2*. Hildesheim: Georg Orms.
- Gergen, K. J. (1999). *An Invitation to Social Construction*. London: Sage Publications.
- Gigerenzer, G. (1993). The Superego, the Ego, and the Id in Statistical Reasoning. In G. Keren, C. Lewis (Eds.). *A Handbook for Data Analysis in the Behavioral Sciences: Methodological Issues*. Hillsdale, NJ: Lawrence Erlbaum Associates, 311–339.
- Gigerenzer, G., Swijtink, Z., Porter, T., Daston, L., Beatty, J., Krüger, L. (1989). *The Empire of Chance: How Probability Changed the Science and Everyday Life*. Cambridge: Cambridge University Press.
- Gould, S. J. (1998): *Jak měřit člověka. Pravda a předsudky v dějinách hodnocení lidské inteligence*. Praha: Nakladatelství Lidové noviny.

- Grant, D. A. (1952). Measurement in Psychology: Review of 'Mathematics, Measurement, and Psychophysics': S. S. Stevens. Ch 1, Handbook of Experimental Psychology. *Psychological Bulletin*, 49, 2, 158–159.
- Gregson, R. A. M. (1975): *Psychometrics of Similarity*. London: Academic Press.
- Grove, W. M., Zald, D. H., Lebow, B. S., Snitz, B. E., Nelson, Ch. (2000). Clinical Versus Mechanical Prediction: A Meta-Analysis. *Psychological Assessment*, 12, 3, 19–30.
- Grove, W. M., Lloyd, M. (2006). Meehl's Contribution to Clinical Versus Statistical Prediction. *Journal of Abnormal Psychology*, 115, 2, 192–194.
- Grove, W. M., Meehl, P. E. (1996). Comparative Efficiency of Informal (subjective, impressionistic) and Formal (mechanical, algorithmic) Prediction Procedures: The Clinical-Statistical Controversy. *Psychology, Public Policy, and Law*, 2, 2, 293–323.
- Grujter, D. N. M. de, Kamp, L. J. Th. van der (1984): *Statistical Models in Psychological and Educational Testing*. Lisse: Swets & Zeitlinger.
- Guild, J. (1938). Are Sensation Intensities Measurable? *British Association for the Advancement of Science*, 108, 296–328.
- Guilford, J. P., Comrey, A. L. (1951). Measurement In Psychology. In H. Helson, (Ed.). *Theoretical Foundations of Psychology*. New York: Van Nostrand, 506–556.
- Guttman, L. A. (1945). A Basis for Analyzing Test Reliability. *Psychometrika*, 10, 4, 255–282.
- Gwet, K. L. (2008). *Computing inter-rater reliability and its variance in the presence of high agreement* [online]. *British Journal of Mathematical and Statistical Psychology*, 61, 1, 29–48 [získáno 15. 2. 2011]. Dostupné na <[www.agreestat.com/research\\_papers/bjmsp2008\\_interrater.pdf](http://www.agreestat.com/research_papers/bjmsp2008_interrater.pdf)>.
- Hambleton, R. K., Swaminathan, H., Rogers, H. J. (1991). *Fundamentals of Item Response Theory*. Newbury Park: Sage Publications.
- Harriman, P. L. (1947). *The New Dictionary of Psychology*. New York: Philosophical Library.
- Hearnshaw, L. S. (1964). *A Short History of British Psychology, 1840–1940*. Westport, CT: Greenwood.
- Heiman, G. A. (1995). *Research Methods in Psychology*. Boston: Houghton Mifflin.
- Held, T. (1999). An Integrated Approach for Constructing, Coding, and Structuring a Body of Word Problems. In D. Albert, J. Lukas (Eds.). *Knowledge Spaces: Theories, Empirical Research, and Applications*. London: LEA.
- Heller, J. (2004). A Formal Framework for Characterizing Querying Algorithms. *Journal of Mathematical Psychology*, 48, 1, 1–8.
- Helmholtz, von H. (1887/1977). Numbering and Measuring from the Epistemological Viewpoint. In P. Hertz, M. Schlick (Eds.). *Hermann von Helmholtz: Epistemological Writings. Boston Studies in the Philosophy of Science. Vol. 37*. Dordrecht: Reidel, 72–114.
- Helmstadter, G. C. (1964). *Principles of Psychological Measurement*. New York: Appleton-Century-Crofts.
- Hendl, J. (2004). *Přehled statistických metod zpracování dat. Analýza a metaanalýza dat*. Praha: Portál.
- Hölder, O. (1901). Die Axiome der Quantität und die Lehre vom Mass. *Berichte über die Verhandlungen der Königlich Sächsischen Gesellschaft der Wissenschaften zu Leipzig, Mathematisch-Physische Klasse*, 53, 1–46.
- Hřebíčková, M., Urbánek, T. (2001). *Big Five. NEO pětifaktorový osobnostní inventář (podle NEO Five-Factor Inventory P. T. Costy a R. R. McCrae)*. Praha: Testcentrum.
- Hoyt, C. (1941). Test Reliability Estimated by Analysis of Variance. *Psychometrika*, 6, 3, 153–160.
- Hunt, M. (2000). *Dějiny psychologie*. Praha: Portál.
- Chmelař, V., Osecký, P. (1971): *Mikroanalýza průběhu trvání aktivní optické a akustické pozornosti. Zpráva o řešení dílčího úkolu státního plánu výzkumu*. Brno: Psychologická laboratoř Československé akademie věd v Brně.

- Chyn, S., Tang, K. L., Way, W. D. (1995). *Investigation of IRT-Based Assembly of the TOEFL Test. TOEFL Technical Report* [online]. Princeton, NJ: Educational Testing Service [získáno v únoru 2011]. Dostupné na <[www.ets.org/Media/Research/pdf/RR-94-38.pdf](http://www.ets.org/Media/Research/pdf/RR-94-38.pdf)>.
- Jacoby, W. G. (1991). Data Theory and Dimensional Analysis. *Sage University Paper Series on Quantitative Applications in the Social Sciences*, 07–078. Newbury Park: Sage Publications.
- Jelínek, M., Květon, P., Vobořil, D. (v tisku). Testování v psychologii: Teorie odpovědi na položku a adaptivní testování. Praha: Grada.
- Johnson, H. M. (1936). Pseudo-mathematics in the Social Science. *American Journal of Psychology*, 48, 2, 342–351.
- Kelley, T. L. (1927). *Interpretation of Educational Measurements*. New York: Macmillan.
- Kelley, T. L. (1929). *Scientific Method*. Columbus: Ohio State University Press.
- Kerlinger, F. N. (1972). *Základy výzkumu chování*. Praha: Academia.
- Kingston, N. M., Dorans, N. J. (1982). *The Effect of Position of an Item within a Test on Item Responding Behavior: An Analysis Based on Item Response Theory*. ETS Research Report 82–22. Princeton, NJ: Educational Testing Service. Dostupné též [online] na <<ftp://ftp.ets.org/pub/gre/gre-79-12bp.pdf>> [získáno v září 2009].
- Kline, P. (1993): *The Handbook of Psychological Testing*. London: Routledge.
- Koppen, M., Doignon, J.-P. (1990). How to build a knowledge space by querying an expert. *Journal of Mathematical Psychology*, 34, 3, 311–331.
- Korossy, K. (1999). Modeling Knowledge as Competence and Performance. In D. Albert, J. Lukas (1999). *Knowledge Spaces: Theories, Empirical Research, and Applications*. London: LEA.
- Krantz, D. H. (1972). A Theory of Magnitude Estimation and Cross Modality Matching. *Journal of Mathematical Psychology*, 9, 2, 168–199.
- Krantz, D. H., Luce, R. D., Suppes, P., Tversky, A. (1971). *Foundations of Measurement. Vol. I*. Mineola, NY: Dover Publications.
- Kuder, G., Richardson, M. (1937). The theory of estimation of test reliability. *Psychometrika*, 2, 3, 151–160.
- Lamiell, J. T. (1987). *The Personality Psychology. An Epistemological Inquiry*. New York: Columbia University Press.
- Legendre, P. (2005). *Species associations: the Kendall coefficient of concordance revisited* [online]. *Journal of Agricultural, Biological and Environmental Statistics*, 10, 226–245 [získáno 15. 2. 2011]. Dostupné na <[www.bio.umontreal.ca/legendre/reprints/Kendall\\_W\\_paper.pdf](http://www.bio.umontreal.ca/legendre/reprints/Kendall_W_paper.pdf)>.
- Linden, W. J., Hambleton, R. K. (1996). *Handbook of Modern Item Response Theory*. New York: Springer.
- Lord, F. M., Novick, M. R. (1968). *Statistical Theories of Mental Test Scores*. Reading, Mass: Addison-Wesley Publishing Company.
- Loevinger, J. (1954). The Attenuation Paradox in Test Theory. *Psychological Bulletin*, 51, 5, 493–504.
- Luce, R. D. (1990). „On the Possible Psychophysical Laws“ Revisited: Remarks on Cross Modality Matching. *Psychological Review*, 97, 1, 66–77.
- Luce, R. D., Krantz, D. H., Suppes, P., Tversky, A. (1990). *Foundations of Measurement. Vol. III*. Mineola, NY: Dover Publications.
- Luce, R. D., Narens, L. (1994). Fifteen Problems Concerning the Representational Theory of Measurement. In P. Humphries (Ed.). *Patrick Suppes: Scientific Philosopher. Vol. 2*. Dordrecht: Kluwer, 219–249.
- Luce, R. D., Tukey, J. W. (1964). Simultaneous conjoint measurement: A new type of fundamental measurement. *Journal of Mathematical Psychology*, 1, 1, 1–27.
- Ludlow, L. H. (1998). Galton: The first psychometrician? *Popular Measurement*, 1, 1, 13–14.

- Materna, P., Pala, K., Zlatuška, J. (1989). *Logická analýza přirozeného jazyka*. Praha: Academia.
- McDonald, R. P. (1991). *Faktorová analýza a příbuzné metody v psychologii*. Praha: Academia.
- McDonald, R. P. (1999). *Test Theory: A Unified Treatment*. Mahwah, NJ: Lawrence Erlbaum Associates.
- McGregor, D. (1935). Scientific Measurement and Psychology. *Psychological Review*, 42, 3, 246–266.
- McKinley, R., Kingston, N. M. (1987). *Exploring the Use of IRT Equating for the GRE Subject Test in Mathematics*. ETS Research Report 87–21. Princeton, NJ: Educational Testing Service. Dostupné též [online] na <ftp://ftp.ets.org/pub/gre/gre\_86-8p.pdf> [získáno v září 2009].
- Meehl, P. E. (1954). *Clinical vs. Statistical Prediction. A Theoretical Analysis and a Review of the Evidence*. Minneapolis: University of Minnesota Press.
- Meehl, P. E. (1986). Causes and Effects of My Disturbing Little Book. *Journal of Personality Assessment*, 50, 3, 370–375.
- Mercer, M. J., Carpenter, R. D. (2002). Using Item Response Theory to Examine Reading Ability Levels: A Quantitative Breakthrough in Leveling Texts [online]. Center for the Improvement of Early Reading Achievement, 2002 Presentations by CIERA-Affiliated Researchers [získáno v srpnu 2010]. Dostupné na <www.ciera.org/library/presos/2002/2002aera/02aerarcarp2/02aeracar2.pdf>.
- Messick, S. (1995). Validity of Psychological Assessment. Validation of Inferences From Persons' Responses and Performances as Scientific Inquiry Into Score Meaning. *American Psychologist*, 50, 9, 741–749.
- Michell, J. (1990). *An Introduction to the Logic of Psychological Measurement*. Hillsdale, NJ: Lawrence Erlbaum Associates
- Michell, J. (1999). *Measurement in Psychology. A Critical History of a Methodological Concept*. Cambridge: Cambridge University Press.
- Müller, C. E. (1989). A procedure for facilitating an expert's judgements on a set of rules. In E. Roskam (Ed.). *Mathematical psychology in progress*. Berlin: Springer, 157–170.
- Narens, L. (1985). *Abstract Measurement Theory*. Cambridge, MA: MIT Press.
- Narens, L. (1996). A Theory of Ratio Magnitude Estimation. *Journal of Mathematical Psychology*, 40, 2, 109–129.
- Narens, L., Luce, R. D. (1993). Further Comments on the 'nonrevolution' Arising from Axiomatic Measurement Theory. *Psychological Science*, 4, 2, 127–130.
- Nishisato, S. (1994). *Elements of Dual Scaling. An Introduction to Practical Data Analysis*. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Osecká, L., Blatný, M. (1997). Struktura globálního vztahu k sobě: analýza Rosenbergovy škály sebehodnocení – replikace. *Československá psychologie*, 41, 6, 481–486.
- Pecha, O., Chrudimský, J. (2007). Zobecnitelnost hodnocení gymnastického víceboje mužů s ohledem na různé výzkumné záměry. *Česká kinantropologie*, 11, 1, 63–77.
- Pecha, O., Kovář, K. (2007). Attitudes toward Physical Activity: Generalizability and Reliability of Ratings of Item Relevance. In *Diversity in Physical Activity and Health: Measurement and Research Issues and Challenges*. Dallas: The Cooper Institute.
- Pecha, O., Štochl, J., Hagtvet, K. A., Čechovská, I. (v tisku). Generalizability of assessing fundamental aquatic skills in preschool children: A three-facet design. *Kinesiology*.
- Perline, R., Wright, B. D., Wainer, H. (1979). The Rasch Model as Additive Conjoint Measurement. *Applied Psychological Measurement*, 3, 2, 237–255.
- Pötzi, S., Wesiak, G. (2004). *SRBT Tools User Manual*. Graz: Institut für Psychologie, Univeritätsplatz.

- Průcha, J., Walterová, E., Mareš, J. (1998). *Pedagogický slovník*. Praha: Portál.
- Rasch, G. (1960). *Probabilistic Models for Some Intelligence and Attainment Tests*. Chicago: University of Chicago Press.
- Rasch, G. (1966). An Item Analysis Which Takes Individual Differences into Account. *British Journal of Mathematical and Statistical Psychology*, 19, 49–57.
- Reese, T. W. (1943). The Application of the Theory of Physical Measurement to the Measurement of Psychological Magnitudes, with Three Experimental Examples. *Psychological Monographs*, 55, 1–89.
- Reese, C. M., Way, W. D. (1991). *An Investigation of the Use of Simplified IRT Models for Scaling and Equating the TOEFL test*. TOEFL Technical Report. Princeton, NJ: Educational Testing Service.
- Reid, T. (1748/1849). An Essay on Quantity. In W. Hamilton (Ed.). *The Works of Thomas Reid*. Edinburgh: Maclachlan, Stewart and Co., 715–719.
- Resnick, D. P. (1982). History of Educational Testing. In A. K. Wigdor, W. R. Garner (Eds.). *Ability Testing: Uses, Consequences and Controversies*. Washington, DC: National Research Council, 173–194.
- Rossi Del'Acqua, A. (1988). *Encyklopedie matematiky*. Praha: Mladá fronta.
- Ruef, M., Furman, A., Muñoz-Sandoval, A. (2006). *Woodcock-Johnson: medzinárodná edícia. Príručka pre administrátorov: slovenská edícia*. Nashville: The Woodcock- Muñoz Foundation.
- Russell, B. (1903). *Principles of Mathematics*. Cambridge: Cambridge University Press.
- Rust, J., Golombok, S. (1999). *Modern Psychometrics. The Science of Psychological Assessment*. London: Routledge.
- Říčan, P. (1977). *Úvod do psychometrie*. Bratislava: Psychodiagnostické a didaktické testy.
- Říčan, P., Ženatý, J. (1988). *K teorii a praxi projektivních technik*. Bratislava: Psychodiagnostické a didaktické testy.
- Samejima, F. (1996). The Graded Response Model. In W. J. van der Linden, R. K. Hambleton (Eds.). *Handbook of Modern Item Response Theory*. New York: Springer, 85–100.
- Scott, D., Suppes, P. (1958). Foundational Aspects of Theories of Measurement. *Journal of Symbolic Logic*, 23, 2, 113–128.
- Shavelson, R. J., Webb, N. M. (1991). *Generalizability Theory: A Primer*. Newbury Park: Sage Publications.
- Shye, S., Elizur, D., Hoffman, M. (1994). *Introduction To Facet Theory. Content Design and Intrinsic Data Analysis in Behavioral Research*. London: Sage Publications.
- Schrepp, M. (1999). An Empirical Test of a Process Model for Letter Series Completion Problems. In D. Albert, J. Lukas (1999). *Knowledge Spaces: Theories, Empirical Research, and Applications*. London: LEA.
- Schrepp, M., Held, T. (1995). A simulation study concerning the effect of errors on establishment of knowledge spaces by querying experts. *Journal of Mathematical Psychology*, 39, 4, 376–382.
- Smékal, V., Širůček, J. (2002). *Temperament v raném dětství*. Brno: Barrister & Principal.
- Spearman, Ch. (1904). General Intelligence, Objectively Determined and Measured. *American Journal of Psychology*, 15, 2, 201–292.
- Spearman, C. (1930). Ch. Spearman. In C. Murchison (Ed.). *History of Psychology in Autobiography. Vol. 1*. New York: Clark University Press, 299–333.
- Stevens, S. S. (1946). On the Theory of Scales of Measurement. *Science*, 103, 2684, 677–680.
- Stevens, S. S. (1951). Mathematics, Measurement and Psychophysics. In S. S. Stevens (Ed.). *Handbook of Experimental Psychology*. New York: John Wiley, 1–49.
- Stevens, S. S. (1958). Measurement and Man. *Science*, 127, 3295, 383–389.

- Stevens, S. S. (1959). Measurement, Psychophysics, and Utility. In C. W. Churchman, P. Ratoosh (Eds.). *Measurement: Definitions and Theories*. New York: John Wiley, 18–63.
- Stevens, S. S. (1974). S. S. Stevens. In G. Lindzey (Ed.). *A History of Psychology in Autobiography*. Vol 6. Englewood Cliffs, NJ: Prentice Hall, 393–420.
- Stevens, S. S., Davis, H. (1938). *Hearing: Its Psychology and Physiology*. New York: John Wiley.
- Suppes, P. (1951). A Set of Independent Axioms for Extensive Quantities. *Portugaliae Mathematica*, 10, 4, 163–172.
- Suppes, P. (1954). Some Remarks on Problems and Methods in the Philosophy of Science. *Philosophy of Science*, 21, 3, 242–248.
- Suppes, P., Krantz, D. H., Luce, R. D., Tversky, A. (1989). *Foundations of Measurement. Vol. II*. Mineola, NY: Dover Publications.
- Suppes, P., Winet, M. (1955). An Axiomatization of Utility Based on the Notion of Utility Difference. *Journal of Management Science*, 1, 3–4, 259–270.
- Suppes, P., Zinnes, J. (1963). Basic Measurement Theory. In R. D. Luce, R. R. Bush, E. Galanter (Eds.). *Handbook of Mathematical Psychology. Vol. 1*. New York: John Wiley, 1–76.
- Svoboda, M. (2010): *Psychologická diagnostika dospělých*. Praha: Portál, 2010.
- Šimeček, M., Urbánek, T. (1999): Analýza časového průběhu pozornosti – comeback. *Československá psychologie*, 43, 4, 349–357.
- Tang, K. L., Eignor, D. R. (1997). *Concurrent Calibration of Dichotomously Scored TOEFL Items Using IRT Models*. TOEFL Technical Report [online]. Princeton, NJ: Educational Testing Service [získáno v září 2009]. Dostupné na <[www.ets.org/Media/Research/pdf/RR-97-06.pdf](http://www.ets.org/Media/Research/pdf/RR-97-06.pdf)>.
- Tang, K. L., Way, W. D., Carey, P. A. (1993). *The Effect of Small Calibration Sample Sizes on TOEFL IRT-Based Equating*. TOEFL Technical Report [online]. Princeton, NJ: Educational Testing Service [získáno v září 2009]. Dostupné na <[www.ets.org/Media/Research/pdf/RR-93-59.pdf](http://www.ets.org/Media/Research/pdf/RR-93-59.pdf)>.
- Taub, G. E., McGrew, K. S. (2004). A Confirmatory Factor Analysis of Cattell-Horn-Carroll Theory and Cross-Age Invariance of the Woodcock-Johnson Tests of Cognitive Abilities III. *School Psychology Quarterly*, 19, 1, 72–87.
- Thompson, S. K. (2002). *Sampling*. New York: John Wiley.
- Titchener, E. B. (1905). *Experimental Psychology: A Manual of Laboratory Practice*. London: Macmillan.
- Torgerson, W. S. (1958). *Theory and methods of scaling*. New York: Wiley.
- Ünlü, A., Brandt, S., Albert, D. (2004). *Test Surmise Relations, Test Knowledge Structure, and Their Characterizations* [online]. Cognitive Science Section, Department of Psychology, University of Graz [ověřeno 22. 2. 2011]. Dostupné na <[wundt.uni-graz.at/publicdocs/publications/Manuscript.pdf](http://wundt.uni-graz.at/publicdocs/publications/Manuscript.pdf)>.
- Urbánek, T. (2000): *Strukturální modelování v psychologii*. Brno: Psychologický ústav AV ČR a Nakladatelství Pavel Křepela.
- Urbánek, T. (2002). *Základy psychometriky*. Brno: Nakladatelství MU.
- Urbánek, T. (2003). *Psychosémantika. Psychosémantický přístup ve výzkumu a diagnostice*. Brno: Psychologický ústav AV ČR a Nakladatelství Pavel Křepela.
- Urbánek, T. (2007). Poznámky k prezentaci výsledků statistických analýz – 1. část. *Československá psychologie*, 51, 6, 601–609.
- Urbánek, T. (2008). Poznámky k prezentaci výsledků statistických analýz – 2. část. *Československá psychologie*, 52, 1, 70–79.
- Urbánek, T., Šimeček, M. (2001). Teorie odpovědi na položku. *Československá psychologie*. 45, 5, 428–440.

- van de Geer, J. P. (1993a). *Multivariate Analysis of Categorical Data: Theory*. London: Sage Publications.
- van de Geer, J. P. (1993b). *Multivariate Analysis of Categorical Data: Applications*. London: Sage Publications.
- Van de Vijver, F. J. R., Hambleton, R. K. (1996). Translating Tests: Some Practical Guidelines. *European Psychologist*, 1, 2, 89–99.
- van der Linden, W. J., Hambleton, R. K. (1997). *Handbook of Modern Item Response Theory*. New York: Springer-Verlag.
- Wainer, H., Wang, X. (2001). *Using a New Statistical Model for Testlets to Score TOEFL*. *TOEFL Technical Report* [online]. Princeton, NJ: Educational Testing Service [získáno v září 2009]. Dostupné na <[www.ets.org/Media/Research/pdf/RR-01-09.pdf](http://www.ets.org/Media/Research/pdf/RR-01-09.pdf)>.
- Warren, H. C. (1934). *Dictionary of Psychology*. Cambridge, MA: Houghton Mifflin.
- Way, W. D., Reese, R. C. (1991). *An investigation of the use of simplified IRT models for scaling and equating the TOEFL test*. Princeton, NJ: Educational Testing Service.
- Webb, N. M., Shavelson, R. J., Haertel, E. H. (2007). Reliability Coefficients and Generalizability Theory. In C. R. Rao, S. Sinharay (Eds.). *Handbook of Statistics. Vol. 26 – Psychometrics*. Maryland Heights: Elsevier.
- Wesiak, G. (2003). *Ordering Inductive Reasoning Tests for Adaptive Knowledge Assessments. An Application of Surmise Relations between Tests*. Graz: University of Graz.
- Whitley, B. E. (1996). *Principles of Research in Behavioral Science*. Mountain View, CA: Mayfield.
- Wollack, J. A., Cohen, A. S. (1998). Detection of Answer Copying with Unknown Item and Trait Parameters. *Applied Psychological Measurement*, 22, 2, 144–152.
- Woodcock, R. W. (1999). What Can Rasch-Based Scores Convey About a Person's Test Performance? In S. E. Embretson, S. L. Hershberger (Eds.). *The New Rules of Measurement: What Every Psychologist and Educator Should Know*. Hillsdale, NJ: Lawrence Erlbaum Associates.
- Wright, B. D. (1999). Fundamental Measurement for Psychology. In S. E. Embretson, S. L. Hershberger (Eds.). *The New Rules of Measurement*. London: Lawrence Erlbaum Associates, 65–104.