## References

- Abdelhamid, T. S. (2003). Evaluation of teacher-student learning style disparity in construction management education. *Journal of Construction Education*, 8(3), 124-145.
- Abraham, R. G., & Vann, R. J. (1987). Strategies of two language learners: A case study. In A. Wenden & J. Rubin (Eds.), *Learner strategies in language learning*. Englewood Cliffs, NJ: Prentice Hall.
- Agogino, A. M., & Hsi, S. (1995). Learning style based innovations to improve retention of female engineering students in the Synthesis Coalition. In *ASEE/IEEE Frontiers in Education Proceedings*. Purdue University. Retrieved from http://fairway.ecn.purdue.edu/asee/fie95/4a2/4a21/4a21.htm
- Aliakbari, M. (2002). Culture in ELT programs: An evaluation of the issue of culture in the Iranian ELT program in high school level. Unpublished doctoral dissertation, The University of Isfahan, Iran.
- Allinson, C. W., & Hayes, J. (1996). The cognitive style index: A measure of intuitionanalysis for organisational research. *Journal of Management Studies*, *33*, 119-135.
- Anderson, J. A. (1995). Toward a framework for matching teaching and learning styles for diverse populations. In R. R. Sims & S. J. Sims (Eds.), The importance of learning styles. Westport, CT: Greenwood Press.
- Armstrong, S., & Mahmud, A. (2008). Experiential Learning and the acquisition of managerial tacit knowledge. *Academy of Management Journal*, 7(2), 189-208.
- Ashton, P. (1984). Teacher efficacy: A motivational paradigm for effective teacher education. *Journal of Teacher Education*, *35*(5), 28-32.
- Atherton, J. S. (2005). *Learning and teaching: Resistance to learning*. Retrieved from http://www.learningandteaching.info/learning/resistan.htm
- Ausubel, D. P. (1968). Educational psychology: A cognitive view. New York, NY: Holt.
- Bada, E., & Okan, Z. (2000). *Students' language learning preferences. TESL-EJ*, 4(3), 1-15. Retrieved from http://www-writing.berkeley.edu/tesl-ej/ej-15/a1.html
- Barbe, R., & Milone, M. (1981, February). What we know about modality strengths. *Educational Leadership*, 378-380.

- Barbe, W. B., & Milone, M. N., Jr. (1980). Modality. *Instructor*, 89(6), 44-46.
- Barkhuizen, G. P. (1998). Discovering learners' perceptions of ESL classroom teaching /learning activities in a South African context. *TESOL Quarterly*, 32(1), 85-108.
- Barris, R., Kielhofner, G., & Bauer, D. (1985). Learning preferences, values and student satisfaction. *Journal of Allied Health*, 14(1), 13–23.
- Battle, C. (1982). A pilot study of learning instructional styles as a predictor of educational outcomes in Principles of Accounting I at Broward Community College. Unpublished doctoral dissertation, Florida Atlantic University.
- Baumgartner, L. (2001). An update on transformational learning. In S. B. Merriam (Ed.), *The new update on adult learning theory: New directions in adult and continuing education, no.* 89. San Francisco, CA: Jossey-Bass.
- Beck, C. R. (2001). Matching teaching strategies to learning style preferences. *Teacher Educator*, 37(10), 1-15.
- Becta. (2005). Learning Styles: An Introduction to the Research Literature. Retrieved from http://www.becta.org.uk
- Bell, J. (2007). Evaluation of learning styles and instructional methods in the NROTC Naval Operations and Seamanship Course. *Institute for Learning Styles Journal*, 1, 52-61.
- Benesch, S. (1996). Needs analysis and curriculum development in EAP. *TESOL Quarterly*, 30(4), 723-738.
- Bennett, J. (1979). Learning styles of health professionals compared to preference for continuing education format. Unpublished doctoral dissertation, University of Illinois.
- Bennett, N. (1976). Teaching styles and pupil progress. Cambridge, MA: Harvard UP.
- Bialystok, E. (1979). Explicit and implicit judgments of L2 grammaticality. *Language Learning*, 29(1), 81-103.
- Biggs, J. B. (1979). Individual differences in the study processes and the quality of learning outcomes. *Higher Education*, 8, 381–394.
- Biggs, J. B. (1987). *Student approaches to learning and studying*. Hawthorn, Victoria: Australian Council for Educational Research.
- Birkey, R., & Rodman, J. (1995). *Adult Learning Styles and Preference for Technology Programs*. National University Research Institute. Retrieved from http://www2.nu.edu/nuri/llconf/conf1995/birkey.html

- Blackmore, J. (1996). *Pedagogy: Learning styles* [Online]. Retrieved from http://granite.cyg.net/~jblackmo/diglib/styl-a.html
- Blagg, J. D. (1985). Cognitive styles and learning styles as predictors of academic success in a graduate Allied Health education program. *Journal of Allied Health*, 14, 89-98.
- Bliss, J., & Ogborn, J. (1977). Students' reaction to undergraduate Science. London: Heinemann.
- Blixt, S., & Jones, J. (1995). Review of the Learning Preference Inventory: The eleventh mental measurement yearbook. Lincoln: University of Nebraska Press.
- Block, D. (1994). A day in the life of a class: Teacher/learner perceptions of task purpose in conflict. *System*, 22, 473-486.
- Block, D. (1996). A window on the classroom: Classroom events viewed from different angles. In K. M. Bailey & D. Nunan (Eds.), *Voices from the language classroom: Qualitative research in second language education.* Cambridge, UK: Cambridge UP.
- Bohlen, G. A., & Ferratt, T. W. (1993). The effect of learning style and method of instruction on the achievement, efficiency and satisfaction of end-users learning computer software. In *Proceedings of the 1993 Conference on Computer Personnel Research* (pp. 273-283).
- Bonham, L. A. (1988). Learning style instruments: Let the buyer beware. *Journal of Lifelong Learning*, 11(6), 12-16.
- Bonham, L. A. (1989). Using learning style information, too. In E. Hayes (Ed.), *Effective teaching styles* (pp. 29-40). San Francisco, CA: Jossey-Bass.
- Brew, C. R. (2002). Kolb's learning style instrument: Sensitive to gender. *Educational and Psychological Measurement*, 62(2), 373-90.
- Brightman, H. J. (2006). *GSU Master Teacher Program: On Learning Styles*. Georgia State University. Retrieved from http://www2.gsu.edu/~dschjb/wwwmbti.html
- Brown, B. L. (2003). *Teaching style vs. learning style*. Center on Education and Training for Employment, EIC Document. No. 26.
- Brown, H. D. (1987). *Principles of language learning and teaching*. Englewood Cliffs, NJ: Prentice Hall.

- Brown, H. D. (2000). *Principles of second language learning and teaching* (4th ed.). White Plains, NY: Addison-Wesley.
- Bruner, J. S. (1990). Act of meaning. Cambridge, MA: Harvard UP.
- Bryman, A. (2001). Social research methods. Oxford, UK: Oxford UP.
- Buell, B. G., & Buell, N. A. (1987). *Perceptual modality preference as a variable in the effectiveness of continuing education for professionals* [Abstract]. Unpublished doctoral dissertation, University of Southern California.
- Bull, S., & Ma, X. (2001). Raising learner awareness of language learning strategies in situations of limited resources. *Interactive Learning Environments*, 9(2), 171-200.
- Butler, K. A. (1983). Learning style across content areas: Student learning styles and brain behavior. NASSP Monograph.
- Cafferty, E. (1980). An analysis of student performance based upon the degree of match between the educational cognitive style of the teacher and the educational cognitive style of the students [Abstract]. Unpublished doctoral dissertation, University of Nebraska.
- Campbell, B. W. (1989). A study of the relationship between teachers' and students' learning styles and students' achievement in Business Communications. Unpublished doctoral dissertation, University of Illinois at Urbana-Champaign.
- Campeau, A. G. (1998). Distribution of learning styles and preferences for learning environment characteristics among Emergency Medical Care Assistants. *Prehospital and Disaster Medicine*, 13(1), 55-62.
- Canfield, A. (1980). *Learning styles inventory manual*. Ann Arbor, MI: Humanics Media.
- Canfield, A. A. (1992). Canfield learning styles inventory (LSI) manual. Los Angeles: Western Psychological Services.
- Cano, J., Garton, B. L., & Raven, M. R. (1992). Learning styles, teaching styles, and personality styles of preservice teachers of agricultural education. *Journal of Agricultural Education*, *33*(1), 46-52.

- Cano-Garcia, F., & Hewitt, H. (2000). Learning and thinking styles: An analysis of their interrelationship and influence on academic achievement. *Educational Psychology*, 20(4), 413-431.
- Cano-Garcia, F., & Justicia, F. (1994). Learning strategies, styles and approaches: An analysis of their interrelationships. *Higher Education*, 27, 239-260.
- Carbo, M. (1997). Learning styles strategies that help at-risk students read and succeed. reaching today's youth. *The Community Circle of Caring Journal*, 1(2), 37-42.
- Carroll, J. (1963). A model for school learning. Teachers College Record, 64, 723-733.
- Carthey, J. H. (1993). Relationships between learning styles and academic achievement and brain hemispheric dominance and academic performance in business and accounting courses. Unpublished Master's thesis, Winona State University, Minnesota.
- Cassidy, S., & Eachus, P. (2000). Learning style, academic belief systems, self-report student proficiency and academic achievement in higher education. *Journal of Educational Psychology*, 20(3), 307-322. Retrieved from http://www.howtolearn.com/personal.html
- Chapelle, C., & Roberts, C. (1986). Field independence and ambiguity tolerance as predictors of success in acquiring English as a second language. *Language Learning*, 36(1), 27-46.
- Chapman, A. (1995). *Kolb learning styles*. Retrieved from http://www.business balls.com/Kolblearningstyle.htm
- Charkins, R. J., O'Toole, D. M., & Wetzel, J. N. (1985). Linking teacher and student learning styles with student achievement and attitudes. *The Journal of Economic Education*, *16*(2), 111-120.
- Cherry, C. E. (1981). *The measurement of adult learning styles: Perceptual modality* [Abstract]. Unpublished doctoral dissertation, University of Tennessee, Knoxville. *Dissertation Abstracts International*, 42(09A), 3852.
- Chickering, A., & Ehrmann, S. C. (1996). Implementing the seven principles: Technology as a lever. *AAHE Bulletin*, 49(2), pp. 3-6.
- Chu, L., Kitchen, T., & Chew, M. L. (1997). How do we learn best? Preferences and strategies in learning and teaching styles at the National University of Singapore. Paper presented at Singapore Tertiary English Teachers Society/National Tsinghua University Joint Seminar, Hsin Chu, Taiwan. (A modified

- version of this paper appears in *Asian Journal of English Language Teaching*, 9, 1–21.)
- Clark, D. (2000). Learning styles. Retrieved from http://www.nwlink.co/~donclark/hrd/learning/styles.html
- Claxton, C., & Murell, P. H. (1987). *Learning styles: Implications for improving educational practices*. Retrieved from ASH-ERIC Higher Education Report no. 4. Washington, DC: Association for the Study of Higher Education.
- Coffield, F., Moseley, D., Hall, E., & Ecclestone, K. (2004). *Learning styles and pedagogy in post-16 learning: A systematic and critical review*. Retrieved from http://www.lsda.org.uk/files/PDF/1543.pdf
- Cohen, A. D. (1984). Studying second language learning strategies: How do we get the information? *Applied Linguistics*, *5*(2), 101-111.
- Cohen, A. D. (1990). Language learning: Insights for learners, teachers, and researchers. Boston: Heinle & Heinle.
- Cohen, L., Manion, L., & Morrison, K. R. B. (2000). *Research methods in education* (5th ed.). London: Routledge.
- Coker, C. A. (1996). Accommodating students' learning styles in physical education. *Journal of Physical Education, Recreation, and Dance*, 67(9), 66-68.
- Constable, R., ..., Palmquist, M. (2005). *Ethnography, observational research, and narrative inquiry*. Writing @ CSU. Colorado State University Department of English. Retrieved from <a href="http://writing.colostate.edu/guides/research/observe/com3a2.cfm">http://writing.colostate.edu/guides/research/observe/com3a2.cfm</a>
- Conti, G. J. (1985). The relationship between teaching style and adult student learning. *Adult Education Quarterly*, *35*(4), 220-228.
- Conti, G. J. (1991). *Identifying your teaching style*. Malabar, FL: Krieger.
- Conti, G. J., & Welborn, R. B. (1986). Teaching-learning styles and the adult learner. *Lifelong learning*, *9*(8), 20-25.
- Cornett, C. E. (1983). What you should know about teaching and learning styles. Bloomington, IN: Phi Delta Kappa Educational Foundation.
- Cortazzi, M. (1990). Cultural and educational expectations in the language classroom. In B. Harrison (Ed.), *Culture and the language classroom* (pp. 54-65). London: Modern English Publications/British Council.
- Cruickshank, D. (1985). Profile of an effective teacher. Educational Horizons, 90-92.

- Cummins, J. (1989). *Empowering minority students*. Sacramento, CA: California Association for Bilingual Education.
- Curry, L. (1987). *Integrating concepts of cognitive or learning style: A review with attention to psychometric standards*. Ottawa, ON: Canadian College of Health Service Executives.
- Curry, L. (2000). Review of learning style, studying approach, and instructional preference research in medical education. In R. J. Riding, & S. G. Rayner (Eds.), International perspectives on individual differences, Vol. 4. Cognitive styles. Stamford, CT: Ablex.
- Dansereau, D. F. (1985). Learning strategy research. In J. W. Segal, S. F. Chipman, & R. Glaser (Eds.), *Thinking and learning skills*, *Vol. 1: Relating instruction to research*. Hillsdale, NJ: Erlbaum.
- Darling-Hammond, L. (1997). *The right to learn: A blueprint for creating schools that work*. San Francisco, CA: Jossey-Bass.
- De Bello, T. C. (1990). Comparison of eleven major learning styles models: Variables, appropriate populations, validity of instrumentation, and the research behind them. *Journal of Reading, Writing, and Learning Disabilities International*, 6, 203-222.
- De Vaus, D. A. (1995). Surveys in social research (4th ed.). NSW, Australia: Allen and Unwin.
- De Vries, J. (2005). *E-learning Strategy: A Framework for Success*. Retrieved from http://www.learningcircuits.org/2005/aug2005/devries.htm
- DeGregoris, C. N. (1986). Reading comprehension and the interaction of individual sound preferences and varied auditory distractions. Unpublished doctoral dissertation, Hofstra University. *Dissertation Abstracts International*, 47, 33, 80A.
- Della Valle, J. (1984). An experimental investigation of the word recognition scores of seventh-grade students to provide supervisory and administrative guidelines for the organization of effective instructional environments. Unpublished doctoral dissertation, St. John's University. *Dissertation Abstracts International*, 45, 359A.
- Demirbas, O. O., & Demirkan, H. (2007). Learning styles of Design students and the relationship of academic performance and gender in Design Education. *Learning and Instructions*, 17, 345-359.

- Demirel, Y. (2004). Effective teaching and active learning of engineering courses with workbook strategy. In *Proceedings of the 2004 American Society for Engineering Education Annual Conference & Exposition*. Retrieved from http://www.uwe.ac.uk/bbs/trr/Issue3/Is3-1\_5.htm
- Desai, M. S. (1996). Longitudinal study to assess the impact of instructor-based training versus computer based training on user performance. *Turkish Online Journal of Distance Education*, 6(2). Retrieved from http://www. Tojde.anadolu.edu.tr
- Dewar, T. (1996). *Adult learning online*. Retrieved from http://www.cybercorp.net/~tammy/lo/oned2.html
- Diaz, D. P., & Cartnal, R. B. (1999). Students' learning styles in two classes: Online distance learning and equivalent on-campus. *College Teaching*, 47(4), 130-135.
- DiStefano, J. J. (1970). *Interpersonal perceptions of field independent and field dependent teachers and students*. Unpublished doctoral dissertation, Cornell University. *Dissertation Abstracts International*, 31, 463A-464A.
- Domino, G. (1970). Interactive effects of achievement orientation and teaching style on academic achievement. *ACT Research Report*, *39*, 1-9.
- Doyle, W., & Rutherford, B. (2003). Classroom research on matching learning and teaching styles. *Theory Into Practice*, 23, 20-25.
- Duff, A. (2000). Learning styles measurement: The revised approaches to studying inventory (RASI). *Bristol Business School Teaching and Research Review*, 3.
- Duff, A. & Duffy, T. (2002). Psychometric properties of Honey & Mumford's Learning Style Questionnaire (LSQ). *Personality and Individual Differences*, 22, 147-163.
- Dunn, K., Dunn, R., & Price, G. E. (1989). *Learning style inventory*. Lawrence, KS: Price Systems.
- Dunn, R. (1982). Teaching students through their individual learning styles: A research report. Student Learning Styles and Brain Behavior (pp. 142-151). Reston, VA: National Association of Secondary School Principals.
- Dunn, R. (1996). *How to implement and supervise a learning styles program*. Retrieved from http://asad.org/portal/site/ascd/template.chapter/menuitem.b71d101a2f7c208cde b3ffdb621
- Dunn, R. (1997). The goals and track record of multicultural education. *Educational Leadership*, 54(7), 74-77.

- Dunn, R., Beaudry, J., & Klavas, A. (1989). Survey of research on learning styles. *Educational Leadership*, 46(6), 50-58.
- Dunn, R., Bruno, A., & Gardiner, B. (1984). Put a cap on your gifted program. *Gifted Child* Quarterly, 28(2), 70-72.
- Dunn, R., Bruno, J., Sklar, R. I., & Beaudry, J. S. (1990). Effects of matching and mismatching minority developmental college students' hemispheric preferences on mathematics scores. *Journal of Educational Research*, 83, 283–288.
- Dunn, R., Deckinger, E. L., Withers, P., & Katzensttein, H. (1990). Should college students be taught how to do homework? The effects of studying marketing through individual perceptual strengths. *Illinois School Research and Development Journal*, 26(2), 96-113.
- Dunn, R., & Dunn, K. (1972). Practical approaches to individualizing instruction: Contracts and other effective strategies. *Engineering Education*, 78(7), 674-681.
- Dunn, R., & Dunn, K. (1979). Learning styles /teaching styles: should they .....can they... be matched?. *Educational Leadership*, 36(4), 238-244.
- Dunn, R., & Dunn, K. (1993). Teaching secondary students through their individual learning styles: Practical approaches for Grades 7-12. Boston: Allyn & Bacon.
- Dunn, R., Dunn, K., & Price, G. (1979). Identifying individual learning styles. In *Student learning styles: Diagnosing and prescribing programs*. Reston, VA: National Association of Secondary School Principals.
- Dunn, R., Dunn, K., & Price, G. (1981). Learning styles: Research vs. opinion. *Phi Delta Kappan*, 62, 645-646.
- Dunn, R., Dunn, K., & Price, G. (1982). *Manual: Productivity environmental preference survey*. Lawrence, KS: Price Systems.
- Dunn, R., Dunn, K., & Price, G. (1986). *Learning Style Inventory manual*. Lawrence, KS: Price Systems.
- Dunn, R., Dunn, K., & Price, G. E. (1979, 1980, 1990). *Productivity Environmental Preference Survey*. Obtainable from Price Systems, Box 1818, Lawrence, KS 66044.
- Dunn, R., & Griggs, S. A. (1988). *Learning styles: Quiet revolution in American secondary schools*. Reston, VA: National Association of Secondary School Principals.

- Dunn, R., & Griggs, S. A. (1995). *Multiculturalism and learning style: Teaching and counseling adolescents*. Westport, CT: Praeger.
- Dunn, R., Price, G. E., & Sanders, W. (1981). Reading achievement and learning styles. *The Clearing House*, *54*(5), 223-226.
- Dybvig, T. (2004). *Learning Styles*. Retrieved from http://www.teresadybvig.com/learnsty.htm
- Ehrman, M., & Oxford, R. (1989). Effects of sex differences, career choice, and psychological type on adults' language learning strategies. *Modern Language Journal*, 73, pp. 1-13.
- Ehrman, M., & Oxford, R. (1995). Cognition plus: Correlates of language learning success. *The Modern Language Journal*, 79(1), 67-89.
- Ehrman, M. E. (1996). Understanding second language learning difficulties: Looking beneath the surface. Thousand Oaks, CA: Sage.
- Ellinger, A. D., & Doctoral Students. (2007). Experiencing Scholarly Writing through A Collaborative Course Project. In Reynolds M & Vince R. (Ed.), *The handbook of Experiential Learning & Management Education*. Oxford, UK: Oxford UP.
- Ellis, A. K. (2001). *Research on educational innovations* (3rd ed.). New York, NY: Eye on Education.
- Entwistle, N. J., & Ramsden, P. (1983). *Understanding student learning*. London: Croom Helm.
- Eslami-Rasekh, Z., & Valizadeh, K. (2004). Learners' voice vs. teachers' voice: Classroom activities viewed from different perspective. *TESL EJ*, 8(3), 1-13.
- Ester, D. P. (1994). CAL, lecture, and student learning style: The differential effects of instructional method. *Journal of Research on Computing in Education*, 27(2), 129-140.
- Farhady, H., Jafarpur, A., & Birjandi, P. (1994). *Language skills testing: From theory to practice*. Tehran: SAMT Publications.
- Farr, B. J. (1971). *Individual differences in learning: Predicting one's more effective learning modality*. Unpublished doctoral dissertation, Catholic University, U.S.A.
- Felder, R., & Henriques, E. R. (1995). Learning and teaching styles in foreign and second language education. *Foreign Language Annals*, 28(1), 21-31.

- Felder, R., & Soloman, B. (2006). *Index of Learning Styles* (ILS). Retrieved from <a href="http://www2.ncsu.edu/unity/lockers/users/f/felder/public/ILSpage.html">http://www2.ncsu.edu/unity/lockers/users/f/felder/public/ILSpage.html</a>
- Felder, R. M. (1988). How students learn: Adapting teaching styles to learning styles. In *Proceedings from Frontiers in Education Conference, ASEE/IEEE*, 489. Santa Barbara, CA.
- Felder, R. M. (1993). Reaching the second tier: Learning and teaching styles in college science education. *Journal of College Science Teaching*, 23(5), 286-290.
- Felder, R. M. (1995a). A longitudinal study of engineering student performance and retention. IV. Instructional methods and student responses to them. *J. Engr. Education*, 84(4), 361-367. Retrieved from http://www2.ncsu.edu/unity/lockers/users/f/felder/public/Papers/long4.html>
- Felder, R. M. (1995b). Learning and teaching styles in foreign and second language education. *Foreign Language Annals*, 28(1), 21-31. Retrieved from http://www.ncsu.edu/felder-public/Papers/FLAnnals.pdf
- Felder, R. M. (1996). Matters of styles. *ASEE Prism*, 6(4), 18-23.
- Felder, R. M., & Brent, R. (2005). Understanding student differences. *Journal of Engineering Education*, 94(1), 57-72.
- Felder, R. M., & Silverman, L. K. (1988). Learning and teaching styles in engineering Education. *Journal of Engineering Education*, *ASCE*, 78(7), 674–681.
- Felder, R. M., & Soloman, B. A. (1988). Systems thinking: An experimental course for college freshmen. *Innovative Higher Education*, *12*(2), 57–68.
- Felder, R. M., & Spurlin, J. E. (2005). Applications, reliability and validity of the Index of Learning Styles. *International Journal of Engineering Education*, 21(1), 103-112.
- Fielding, M. (1994). Valuing difference in teachers and learners: Building on Kolb's learning styles to develop a language of teaching and learning. *The Curriculum Journal*, *5*(3), 393-417.
- Fischer, B., & Fischer, L. (1979). Styles in teaching and learning. *Educational leadership*, *36*, 345-361.
- Ford, N., & Chen, S. Y. (2001). Matching/mismatching revisited: An empirical study of learning and teaching styles. *British Journal of educational Technology*, 32(1), 5-22.

- Fowler, L., McGill, D., Armarego, J., & Allen, M. (2002). Quantitative learning conversations: Constructivism and its application to learning in an engineering environment. *Proceedings HERDSA Conference*, Edith Cowan University, Perth, Western Australia. <a href="http://www.ecu.edu.au/conferences/herdsa/main/papers/ref/pdf/Fowler.pdf">http://www.ecu.edu.au/conferences/herdsa/main/papers/ref/pdf/Fowler.pdf</a>
- Friedman, C. P., & Stritter, F. T. (1976). An empirical inventory comparing instructional preferences of medical and other professional students. In *Research in Medical Education Proceedings 15th Annual Conference* (pp. 63-68). San Francisco, CA.
- Friedman, P., & Alley, R. (1984). Learning/teaching styles: Applying the principles. *Theory into Practice*, 23, 77-81.
- Gage, N., & Berliner, D. (1992). *Educational psychology* (5th ed.). Princeton, NJ: Houghton Mifflin.
- Gagne, E. (1993). *The cognitive psychology of school learning* (2nd ed.) New York, NY: HarperCollins.
- Galbraith, M. W., & James, W. B. (1985). Perceptual learning styles: Implications and techniques for the practitioner. *Lifelong Learning*, 2, 20-23.
- Gall, M. D., Borg, W. R., & Gall. J. P. (1996). *Educational research: An introduction* (6th ed.). Boston, MA: Addison-Wesley.
- Garcia, P., Amandi, A., Schiaffino, S. & Campo, M. (2007). Evaluating Bayesian Networks' precision for detecting students' learning styles. *Computers & Education*, 49, 794-808.
- Gardner, H. (1993). *Multiple intelligences: The theory in practice, a reader*. New York, NY: Basic Books.
- Gardner, H. (1995). *Cracking open the IQ box*. In S. Fraser (Ed.), *The bell curve wars* (pp. 23-35). New York, NY: Basic Books.
- Gardner, R. C. (1983). Learning another language: A true social psychological experiment. *Journal of Language and Social Psychology*, 2, 219-239.
- Gardner, R. C. (1985). *Social psychology and second language learning*. London: Edward Arnold.
- Gardner, R. C., & Clément, R. (1990). Social psychological perspectives on second language acquisition. In H. Giles & W. P. Robinson (Eds.), *Handbook of language and social psychology* (pp. 495-517). Chichester, UK: Wiley.

- Garland, D., & Martin, B. N. (2005). Do gender and learning style play a role in how online courses should be designed? *Journal of Online Interactive Learning*, 4(2), 67-81.
- Garner, I. (2000). Problems and inconsistencies with Kolb's learning styles. *Educational Psychology*, 20(3), 341-349.
- Gephart, W., Strother, D., & Duckett, W. (1980). On mixing and matching of teaching and learning styles. *Practical Applications of Research*, 3(2), 1-4.
- Gibbs, G. (1988). *Learning by doing: A guide to teaching and learning methods*. London: Further Education Unit.
- Glass, G. G. (1967). Rate of reading: A correlation and treatment study. *Journal of Reading 11*,168-178.
- Goldberg, M. (1963). Factors affecting educational attainment in depressed urban areas. In A. H. Passow (Ed.), *Education in depressed areas*. New York, NY: Columbia Press.
- Goodwin, D. D. (1995). Effects of matching student and instructor learning style preferences on academic achievement in English. Unpublished doctoral dissertation, University of Arkansas. Dissertation Abstracts International, 57(03), 997A.
- Grasha, A. F. (1972). Observations on relating teaching goals to student response styles and classroom methods. *American Psychologist*, 27, 144-147.
- Grasha, A. F. (1996). Teaching with style: A practical guide to enhancing learning by understanding teaching and learning styles. Boston, MA: Allyn & Bacon.
- Green, J. M., & Oxford, R. (1995). A closer look at learning strategies, L2 proficiency, and gender. *TESOL Quarterly*, 29(2), 261-297.
- Greenway, R. (2004). *A critique of Kolb's learning Styles Inventory*. Retrieved from http://www.reviewing.co.uk/research/experiential.learning.htm
- Gregorc, A. F. (1979). Learning/teaching styles: Their nature and effects. In *Student learning styles: Diagnosing & prescribing programs* (pp. 19-26).
- Gregorc, A. F. (1982a). An adult's guide to style. Maynard, MA: Gabriel Systems.
- Gregorc, A. F. (1982b). *Gregorc style delineator: Research edition*. Columbia, CT: Gregorc Associates.

- Gregorc, A. F., & Butler, K. A. (1984). Learning is the matter of the style. *VocEd*, 27-29.
- Gregorc, A. F., & Ward, H. B. (1977). Implications for learning and teaching- A new definition for individual. *NASSP Bulletin*, 61(406), 20-26.
- Grigorenko, E. L., & Sternberg, R. J. (1995). Thinking styles. In D. H. Saklofske & M. Zeidner (Eds.), *International handbook of personality and intelligence* (pp. 205-229). New York, NY: Plenum Press.
- Guilford, J. P. (1967). The nature of human intelligence. New York, NY: McGraw-Hill.
- Hanson, R. J., Silver, H., & Strong, N. J. (1980). *Learning Styles Inventory and Teaching Styles Inventory*. Moorestown, NJ: Hanson Silver Strong & Associates.
- Harasym, P., Leong, E., Lucier, G., & Lorscheider, F. (1995). Gregorc learning styles and achievement in anatomy and physiology. *Advances in Psychology Education*, 13(1), S56-S60.
- Hardigan, P. C., Cohen, S. R., & Janoff, L. E. (2003). A comparison of learning styles among seven health professions: Implication for optometric education. *The Internet Journal of Allied Health Sciences and Practice*, 1(1).
- Harshbarger, B., Ross, T., Tafoya, S., & Via, J. (1986). Dealing with multiple learning styles in the ESL classroom. Symposium paper presented at the Annual Meeting of Teachers of English to Speakers of Other Languages, San Francisco.
- Hartman, V. F. (1995). Teaching and learning styles preferences: Transition through technology. *Journal of VCCA*, *9*(2), 18-20. Retrieved from http://www.so.cc.va.us/vcca/hart1.htm
- Hayes, J., & Allinson, C. W. (1996). The implications of learning styles for training and development: A discussion of the Matching Hypothesis. *British Journal of Management*, 7, 63-73.
- Healey, M., & Jenkins, A. (2000). Kolb's Experiential Learning Theory and its application in Geography in higher education. *Journal of Geography*, 99,185-195.
- Heffler, B. (2001). Individual learning style and the learning style inventory. *Educational Studies*, 27(3), 307-316.
- Heikkinen, M., Pettigrew, F., & Zakrajsek, D. (1985). Learning styles vs. teaching styles: Studying the relationship. *NASSP Bulletin*, 69(478), 80-85.

- Henson, K. T., & Borthwick, P. (1984). Matching styles: A historical look. *Theory into Practice*, 23, 3-9.
- Herbert, A., & Stenfors, S. (2007). Choosing experiential methods for management education: The fit of Action Learning and Problem-Based Learning. In Reynolds M & Vince R. (Ed.), *The handbook of experiential learning & management education*. Oxford, UK: Oxford UP.
- Herrick, B., Budny, D., & Samples, J. (1998). *Teaching to your audience*. Frontiers in Education Conference, Session T1H, Tempe, AZ.
- Hickcox, L. K. (1995). Learning styles: A survey of adult learning style inventory models. In R. R. Sims & S. J. Sims (Eds.), *The importance of learning styles: Understanding the implications for learning, course design, and education.* Westport, CT: Greenwood Press.
- Hill, J. E. (1981). *The educational sciences: A conceptual framework*. Farmington, MI: Oakland Community College.
- Hill, K. T. (1972). Anxiety in the evaluative context. In W. Hartup (Ed.), *The young child*, 2, (pp. 225-263). Washington, DC: National Association for the Education of Young Children.
- Hillberg, R. S., & Tharp, R. G. (2002). Theoretical perspectives, research findings, and classroom implications of the learning styles of American Indian and Alaska Native students. Retrieved from www.individualresearch.nrt/edorc02-03.htm
- Hilliard, A. G. (1989). Teachers and cultural styles in a pluralistic society. NEA Today, 65-69.
- Hodges, H. (1985). An analysis of the relationships among preferences for a formal/informal design, one element of seventh- and eighth-grade students in remedial mathematics classes in a New York City junior high school. Unpublished doctoral dissertation, St. John's University. *Dissertation Abstracts International*, 45, 2791A.
- Holman, D., Pavlica, K., & Thorpe, R. (1997). Rethinking Kolb's theory of experiential learning: The contribution of social constructivism and activity theory. *Management Learning*, 28, 135-148.
- Honey, P., & Mumford, A. (1982). Manual of learning styles. London: Honey.
- Honey, P., & Mumford, A. (1986). *Learning Styles Questionnaire*. In A. Radler (Ed), *Using learning diaries to enhance student learning*. Winnipeg, Manitoba: Administrative Science Association of Canada.

- Hornyak, M.J., Green, S.G. and Heppard, K.A. (2007). Implementing experiential learning: It is not rocket science. In The Handbook of Experiential Learning and Management Education. Oxford University Press: New York, 137-155.
- Hosenfeld, C. (1979). A learning-teaching view of second language instruction. *Foreign Language Annals*, 12, 51-57.
- Hsiao, T., & Oxford, R. (2002). Comparing theories of language learning strategies: A confirmatory factor analysis. *Modern Language Journal*, 86, 368-383.
- Hsiao-Ching, S. (2005). Promoting students learning of air pressure concepts: The interrelationship of teaching approaches and students learning characteristics. *The Journal of Experimental Education*, 74(1), 29-51.
- Hudak, M. A. (1985). Review of learning styles inventory. In Keyser & Sweetland, *Test critiques* (Vol. 2, pp. 402-410).
- Hughes, P. (1992). *A compact for Aboriginal education*. Unpublished paper, Aboriginal Education Unit, Department of Education, Adelaide, Australia.
- Huitt, W. (1995, 2003). A transactional model of the teaching/learning process. *Educational Psychology Interactive*. Valdosta, GA: Valdosta State. Retrieved from http://chiron.valdosta.edu/whuitt/materials/tchlrnmd.html
- Hunter, W. E. (1979). *Relationships between learning styles, grades, and student rating of instruction*. Columbia: Department of Higher and Adult Education. Retrieved from ERIC (ED181974).
- Hyde, P. (2007). Integrating Experiential Learning through Live Projects. In Reynolds M & Vince R. (Ed.), *The handbook of experiential learning & management education*. Oxford, UK: Oxford UP.
- Hyland, K. (1993). Culture and learning: A study of the learning style preferences of Japanese students. *RELC Journal*, 24(2), 69-91.
- Hyman, R., & Rosoff, B. (1984). Matching learning and teaching styles: The jug and what's in it. *Theory into Practice*, 23, 35-43.
- Hyman, R. T. (1970). Ways of teaching. Philadelphia, PA: Lippincott.
- Jackson, M. J., & Prosser, M. (1995). Less lecturing, more learning: Studies in Higher Education. *Issues of Teaching and Learning*, *I*(5), 12-34.

- Jacobs, R. L. (1990). The social behaviors of field independent and field dependent students in a Personalized System of Instruction course. Unpublished Doctoral Dissertation, Indiana University.
- James, C. D. (1973). Cognition styles approach to teacher-pupil interaction and the academic performance of the black children. Unpublished Master's thesis, Rutgers University.
- James, P. T. F. (2001). Understanding the learning styles of the students: Implications for educators. *The International Journal of Sociology and Social Policy*, 20(12), 31-46.
- James, W. B., & Blank, W. E. (1993). Review and critique of available learning-style instruments for adults. In D. Flannery (Ed.), *New directions for adult and continuing education*, 59, 47-57.
- James, W. B., & Galbraith, M. W. (1985). Perceptual learning styles: Implications and techniques for the practitioner. *Lifelong Learning: An Omnibus of Practice and Research*, 8(4), 20-23.
- Jenkins, C. (1991). The relationship between selected demographic variables and learning environmental preferences of freshman students of Alcorn State University. Unpublished doctoral dissertation, The University of Mississippi. *Dissertation Abstracts International*, *53*(01), 80A.
- Jester, C. (2000). A learning style survey for college. Diablo Valley College.
- Johnson, D., Johnson, R., & Holubec, E. (1994). *The new circles of learning: Cooperation in the classroom and school.* Virginia: ASCD.
- Jones, C., Reichard, C., & Mokhtari, K. (2003). Are students' learning styles discipline specific? *Community College Journal of Research and Practice*, 27, 363-375.
- Jones, N. B. (1997). Applying learning styles research to improve writing instruction. Paper presented at RELC Seminar on Learners and Language Learning, Singapore.
- Joyce, B., & Weil, M. (1972). Models of teaching. Englewood Cliffs, NJ: Prentice-Hall.
- Joyce, B. R. (1981). Flexibility in teaching. New York, NY: Longman.

- Joyce-Nagata, B. (1996). Students' academic performance in nursing as a function of student and faculty learning style congruency. *Journal of Nursing Education*, *35*(2), 69-73.
- Kagan, J. (1964). Matching Familiar Figures Test. Cambridge, MA: Harvard University.
- Kang, S. J. (2005). Dynamic emergence of situational willingness to communicate in a second language. *System*, *33*, 277-292.
- Kaplan, E., Kies, J., & Daniel, A. (1995). Teaching styles and learning styles: Which came first? *Journal of Instructional Psychology*, 22(1), 29-34.
- Kaur, P. (2003). Perceptual learning style preferences and language learning strategies of ESL university students. Unpublished Master's thesis .University of Malaya, Malaysia.
- Kayes, A. B. (2007). Power and experience: Emancipation through guided leadership narratives. In M. Reynolds & R. Vince (Eds.), *The handbook of experiential learning & management education*. Oxford, UK: Oxford UP.
- Kayes, D. C. (2007). Institutional barriers to experiential learning revisited. In M. Reynolds & R. Vince (Eds.), *The handbook of experiential learning & management education*. Oxford, UK: Oxford UP.
- Keefe, J.W. (1979). Student learning styles: Diagnosing and describing programs. Reston, VA: National Association of Secondary School Principals.
- Keefe, J. W. (1987). *Theory and practice*. Reston, VA: National Association of Secondary School Principals.
- Keefe, J. W. (1989). Profiling and utilizing learning style. In *NASSP Learning Style Series* (p. 45). Reston, VA: National Association of Secondary School Principals.
- Kerlinger, F. (1992). Foundations of behavioral research (3rd ed.). Philadelphia, PA: Harcourt.
- Keri, G. (2002, September). Male and female college students' learning styles differ: An opportunity for instructional diversification. *Online College Student Journal*.
- Kinsella, K. (1995). Understanding and empowering diverse learners in ESL classrooms. In J. M. Reid (Ed.), *Learning styles in the ESL/EFL classroom* (pp. 170–194). Boston, MA: Heinle & Heinle.

- Kinsella, K. (1996). Designing group work that supports and enhances diverse classroom work styles. *TESOL Journal*, *6*(1), 24-31.
- Klein, E. R. (2003). *Learning out of the box: The Early Learning Program*. [Video] Philadelphia, PA: B. Howard Mann Productions.
- Klein, P. (2003). Rethinking the multiplicity of cognitive resources and curricular representations: Alternatives to "learning styles" and "multiple intelligences". *Journal of Curriculum Studies*, *35*(1), 45, 37. Retrieved from Academic Search Elite database.
- Kolb, D. (1984). Experiential learning: Experience as the source of learning and development. Englewood Cliffs, NJ: Prentice Hall.
- Kolb, D. (1985). Learning- style Inventory: Technical manual. Boston, MA: McBer.
- Kolb, D. A. (1976). The Learning Style Inventory: Technical manual. Boston: McBer.
- Kolb, D. A. (1984). Experiential learning. Englewood Cliffs, NJ: Prentice Hall.
- Koosha, M., & Jafarpour, A. (2006). Data-driven learning and teaching collocation of prepositions. The case of Iranian EFL adult Learners. *Asian EFL Journal*, 8(8), 192–209.
- Koran, M. L., Snow, R. E., & McDonald, F. J. (1971). Teacher aptitude and observational learning of a teaching skill. *Journal of Educational Psychology*, 62, 219-228.
- Kovacic, Z. (2008). Learning styles and adaptive ICT based learning environment. In C. V. Slyke (Ed.), *Information communication technologies: Concepts, methodologies, tools, and applications* (pp. 413-429). Hershey: Information Science Reference.
- Krimsky, J. (1982). A comparative analysis of the effects of matching and mismatching fourth-grade students with their learning style preference for the environmental element of light and their subsequent reading speed and accuracy scores. Unpublished doctoral dissertation, St. John's University. *Dissertation Abstracts International*, 43, 66A
- Kroonenberg, N. (1995). Meeting language learners' sensory-learning-style preferences. In J. M. Reid, *Learning styles in the ESL/EFL classroom* (pp. 74-86). Boston, MA: Heinle & Heinle.
- Larkin, T., & Budny, D. (2005). *Learning styles in the classroom: Approaches to enhance student motivation and learning.* Paper presented at the ITHET Annual Conference, Juan Dolio, Dominican Republic.

- Larkin, T., Feldgen, M., & Clua, O. (2002). *A global approach to learning styles*. Presented at the IEEE/ASEE Frontiers in Education Conference, Boston.
- Larkin-Hein, T., & Budny, D. D. (2001). Research on learning style: Applications in the Physics and Engineering classrooms. *IEEE Transactions on Education*, 44(3), 276-281.
- Lawrence, G. (1984). People, types and tiger stripes: A practical guide to learning styles. Center for applications of psychological type:Cainesville
- Leaver, B. L. (1998). Teaching the whole class . Dubuque, IA: Kendall/Hunt.
- Leiden, L., Crosby, R., & Fullmer, H. (1990). Assessing learning style inventories and how well they predict academic performance. *Academic Medicine*, 65, 395-401.
- Leithwood, K., Jantis, D., & Steinback, R. (2000). *Identifying and explaining the consequences for schools of external accountability initiatives or "What in the world did you think I was doing before you came along?"* Paper presented at the Annual Meeting of the American Educational Research Association, New Orleans, Louisiana
- LeLoup, J., & Ponterio, R. (1997). Language education and learning disabilities. Language Learning & Technology, 1(1), 2-4.
- Lemmon, P. (1985). A school where learning styles makes a difference. *Principal*, 64(4), 26-29.
- Lhori-Posey, B. (2003). Determining learning styles of students. *Nurse Educator*, 28(2), 54.
- Li, Y. S, Chen, P. S., & Tsai, S. J. (2008). A comparison of the learning styles among different nursing programs in Taiwan: Implications for nursing education. *Nurse Education Today*, 28, 70-76.
- Lincoln, F., & Rademacher, B. (2006). Learning styles of ESL students in community colleges. *Journal of Research and Practice*, *30*, 485-500.
- Littlewood, W., Liu, N. F., & Yu, C. (1996). Hong Kong tertiary students' attitudes and proficiency in spoken English. *RELC Journal*, 27(1), 70-88.
- Litzinger, M. E., & Osif, B. (1993). Accommodating diverse learning styles: Designing instruction for electronic information sources. In L. Shirato (Ed.), *What is good instruction now? Library instruction for the 90s.* Ann Arbor, MI: Pierian Press.

- Litzinger, T. A., Lee, S. H., Wise, J. C., & Felder, R. M. (2005). A study of the reliability and validity of the Felder-Soloman Index of Learning Styles. Paper presented at the ASEE Annual Conference, Portland, OR.
- Liu, N. F., & Littlewood, W. (1997). Why do many students appear reluctant to participate in classroom learning discourse? *System*, 25(3), 371-384.
- Livesay, G., Dee, K., Felder, R. M., Hites, L., Nauman, E., & O'Neal, E. (2002a). Statistical evaluation of the index of learning styles. In *Proceedings from the 2002 American Society for Engineering Education Annual Conference and Exposition*, Montreal, Quebec, Canada.
- Livesay, G. A., Dee, K. C., Nauman, E. A., & Hites, L. S. (2002b). *Engineering student learning styles: A statistical analysis using Felder's Index of Learning Styles*. Paper presented at the 2002 ASEE Conference and Exposition, Montreal, Quebec.
- Lixin, X. (2006). Bridging the gap between teaching styles and learning styles: Cross-cultural perspective. *TESL-EJ*, *10*(3).
- Loo, R. (1997). Using Kolb's Learning Style Inventory (LSI 1985) in the classroom. *Proceedings from the Association of Management*, 15(1), 47-51.
- Lyddy, F. (1998). It's not what you do: The link between academic success and learning styles. *The Psychologist*, 11(11), 545.
- Lyon, J. A. (1991). Relationships among teaching style, learning styles, and adult learning in a microcomputer word processing course. Unpublished Masters thesis, Washington State University.
- Lyons, C. A. (1984). Consistency between learning style patterns and teaching style behaviors of prospective elementary teachers. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA. ERIC Document Reproduction Service No. ED 244 936.
- Macaro, E. (2001). Strategies in foreign and second language classrooms: Learning to learn. London: Cassell.
- MacIntyre, P. D., & Gardner, R. C. (1989). Anxiety and second language learning: Toward a theoretical clarification. *Language Learning*, *39*, 251-275.
- MacNeil, R. D. (1980). The relationship of cognitive style and instructional style to the learning performance of undergraduate students. *Journal of Educational Research*, 73(6), pp. 348-354.

- Madden, J. L. (2008). Addressing the learning styles of adult online learners and teaching

  styles of online faculty. Unpublished doctoral thesis, Capella University.
- Maleki, A., & Zangani, E. (2007). A survey on the relationship between English

  Language proficiency and the academic achievement of Iranian EFL students.

  The Asian EFL Journal, 9(1).
- Marshall, C. (1991). Teachers' learning styles: How they affect student learning. *Clearing House*, 64(4), 225-227.
- Matthews, D. (1991). The effects of learning style on grades of first-year college students. *Research in Higher Education*, *32*, 253-268.
- Matthews, D. B. (1995). An investigation of the learning styles of students at selected postsecondary and secondary institutions in South Carolina. *Research Bulletin*, 60(1), 1-151.
- Matthews, D. B. (1996). An investigation of learning styles and perceived academic achievement for high school students (Special issue: Young adolescents at risk). *The Clearing House*, 69(4), 249-254. Retrieved from Expanded Academic ASAP database.
- McCarthy, B. (1987). The 4-MAT System: Teaching to learning styles with right/left mode techniques. Barrington, IL: Excel.
- McCauley, M. H., & Natter, E. L. (1980). *Psychological type differences in education*. Gainesville, FL: Centre for Application of Psychological Types.
- McDonald, M. (1996). The impact of multimedia instruction upon student attitude and achievement and relationship with learning styles. Unpublished doctoral dissertation University of Nebraska-Lincoln. *Dissertation Abstracts International*, 57(08).
- McFadden, E. A. (1986). Clinical decision making and its relationship to learning style and personality type. Unpublished doctoral dissertation, University of Maryland.
- Medley, D. M. (1972). Early history of research on teaching behavior. *International Review of Education*, *18*, 430-38.
- Melton, C. (1990). Bridging the cultural gap: A study of Chinese students' learning style preferences. *RELC Journal*, *21*, 29-47.
- Messick, S. (1984). The nature of cognitive styles: Problems and promise in educational practice. *Educational Psychologist*, *19*, 59-74.

- Messick, S. (1995). Validity of psychological assessment: Validation of inferences from person's responses and performances as scientific inquiry into score meaning. *American Psychologist*, 50(9), 741-749.
- Miglietti, C. L. (1994). The relationship of teaching styles, expectations of classroom environments, and learning styles of adult students at a two-year college. Unpublished doctoral dissertation, Bowling Green State University, Ohio.
- Miller, C. D., Always, M., & McKinley, D. L. (1987). Effects of learning styles and strategies on academic success. *Journal of College Student Personnel*, 28(5), 400-404.
- Miller, P. H. (1993). Theories of developmental psychology. New York, NY: Freeman.
- Minotti, J. L. (2005). Effects of learning-style-based homework prescriptions on the achievement and attitudes of middle school students. *NASSP Bulletin*, 89(642), 67-89. Retrieved from ERIC database.
- Montgomery, D. D. (1972). Personality correlates of response tendencies during habituation of the galvanic skin response. Unpublished doctoral dissertation, West Virginia University. *Dissertation Abstracts International*, 32, 6690B-6691B.
- Montgomery, S. M. (1995). Addressing diverse learning styles through the use of multimedia. In *Engineering Education for the 21st Century: Proceedings of the 25th Annual Frontiers in Education Conference*.
- Mulalic, A., Mohd Shah, P., & Ahmad, F. (2009). Perceptual learning styles of ESL students. *European Journal of Social Sciences*, 7(3), pp. 101-113.
- Murray, C. A. (1980). The comparison of learning styles between low and high reading achievement subjects in the seventh- and eighth-grades in a public middle school. Unpublished doctoral dissertation, United States International University. *Dissertation Abstracts International*, 41, 1005.
- Myers, I. B. (1962). *The Myers- Briggs Type Indicator*. Palo Alto, CA: Consulting Psychologist Press.
- Myers, I. B. (1982). *The Myers-Briggs Type Indicator*. Palo Alto, CA: Consulting Psychologists Press.
- Myers, I. B., & Myers, P. B. (1980). *Gifts differing*. Palo Alto, CA: Consulting Psychologist Press.

- Naiman, N., Frohlich, M., Stern, H. H., & Todesco, A. (1978). *The good language learner*. Toronto: Ontario Institute for Studies in Education.
- Napolitano, R. A. (1986). An experimental investigation of the relationship among achievement, attitude scores, and traditionally, marginally, and under-prepared college students enrolled in an introductory psychology course. Unpublished doctoral dissertation. St. John's University, U.S.A.
- Nelson, B. (1972). Affects of the analytic-global and reflectivity-impulsivity cognitive styles on the acquisition of geometry concepts presented through emphasis or no emphasis and discovery or expository lessons. Unpublished doctoral dissertation, University of Wisconsin. Dissertation Abstracts International (1973, 33, 4949A).
- Nelson, G. L. (1995). *Cultural differences in learning styles*. In J. M. Reid, *Learning styles in the ESL/EFL classroom* (pp. 3–18). Boston, MA: Heinle & Heinle.
- Neral, S. M., & Gandy, M. J. (1995). Prediction of medical students' achievement by the utilization of personality characteristics and personal values. *Journal of Health and Social Policy*, 7, pp. 19-35
- Ng, P., Pinto, J., & Williams, S. (2008). *The effect of learning styles on course performance: A quintile regression analysis. Working Paper Series- 08-02*. Northern Arizona University, The W. A. Franke College of Business.
- Ng Pui, C. S, Chan, T., & Andrews, R. (1999). Learning to program in ABAP: An empirical Study of IT Students' Learning Styles. In *Proceedings of the 3rd Annual SAP Asia Pacific Institutes of Higher Learning Forum* (pp. 89-101). SAP Australia. Retrieved from http://www.business.vu.edu.au/sapconf/paper8\_Ng.doc
- Nielsen, T. (2005). Learning styles of Danish university students do they differ according to subject of study at the start of the first academic year? Is there a subject specific socialization effect of one year of higher education? Development of and research by means of The Danish Learning Styles Inventory (D-LSI) based on Sternberg's theory of mental self-government, Unpublished doctoral dissertation, The Danish University of Education, Copenhagen, Denmark.
- Nulty, D. D., & Barrett, M. A. (1996). Transitions in students' learning styles. *Studies in Higher Education*, 21(3), 333-345.
- Nunan, D. (1988). The learner centred curriculum. Cambridge: CUP.
- Nunan, D. (1989). Designing tasks for the communicative classroom. New York, NY: CUP.

- O'Brien, T. P. (1994). Cognitive learning styles and academic achievement in secondary education. *Journal of Research and Development in Education*, 28(1), 11-21.
- O'Malley, J. M., Chamot, A. U., Stewner-Manzanares, G., Russo, R. P. & Kupper, L. J. (1985b). Learning strategy applications with students of English as a second language. *TESOL Quarterly*, 19, 557-584.
- Oxford, R., & Anderson, N. (1995). A cross-cultural view of learning styles. *Language Teaching*, 28(4), 201-215.
- Oxford, R., Ehrman, M., & Lavine, R. (1991). Style wars: Teacher-student style conflicts in the language classroom. In S. Magnan (Ed.), *Challenges in the 1990s for college foreign language programs*. Boston, MA: Heinle & Heinle.
- Oxford, R., Holloway, M. E., & Horton-Murillo, D. (1992). Language learning styles: Research and practical considerations for teaching in the multicultural tertiary ESL/EFL classroom. *System*, 20(4), 439-456.
- Oxford, R. L. (1986a). Development of a new survey and taxonomy for second language learning. Paper presented at the Fourth Annual Conference on Learning Strategies, LaGuardia Community College, New York.
- Oxford, R. L. (1986b). Development and psychometric testing of the Strategy Inventory for Language Learning. Alexandria, VA: U.S. Army Research Institute for the Behavioral and Social Sciences.
- Oxford, R. L. (1989). Use of language learning strategies: A synthesis of students with implications for strategy training. *System*, 17(2), 235-247.
- Oxford, R. L. (1993). Style Analysis Survey (SAS). Tuscaloosa: University of Alabama.
- Oxford, R. L. (1989). Strategy Inventory for Language Learning: Version for speakers of other languages learning English. In R. L. Oxford, *Language learning strategies: What every teacher should know*. New York, NY: Newbury House.
- Oxford, R. L. (1990). Strategy Inventory for Language Learning (SILL). In R. Oxford, Language learning strategies: What every teacher should know. Boston, MA: Heinle & Heinle.
- Oxford, R. L. (1995). Gender differences in language learning styles: What do they mean? In J. M. Reid, *Learning styles in the ESL/EFL classroom* (pp.34-46). Boston, MA: Heinle & Heinle.

- Oxford, R. L., & Ehrman, M. E. (1995). Adults' learning strategies in an intensive foreign language program in the United States. *System*, *23*, 359-386.
- Paredes, P., & Rodriguez, P. (2002). Considering learning styles in adaptive Web-based education. *SCI* 2002, 2, pp. 481-485.
- Park, C. C. (2000). Learning style preferences of Southeast Asian students. *Urban Education*, 35(3), 245-269.
- Patton, M. Q. (1990). *Qualitative evaluation and research methods* (2nd ed.). London: Sage.
- Peacock, M. (2001). Match or mismatch? Learning styles and teaching styles in EFL. *International Journal of Applied Linguistics*, 11. ERIC Document Reproduction Service No. EJ628089.
- Perez, M. A., & Macia, I. A. (2002). Metadiscourse in lecture comprehension: Does it really help foreign language learners? *Allantis*, *14*(2), 3-21.
- Philbin, M., Meier, E., Huffman, S., & Boverie, P. (1995). A survey of gender and learning styles. *Sex Roles: A Journal of Research*, 32(7-8), 485-495.
- Piaget, J. (1971). The theory of stages in cognitive development. In D. R. Green, M. P. Ford, & G. B. Flamer (Eds), *Measurement and Piaget*. New York, NY: McGraw-Hill.
- Politzer, R. L., & McGroarty, M. (1985). An exploratory study of learning behaviors and their relationship to gains in linguistic and communicative competence. *TESOL Quarterly*, 19(1), 103-123.
- Price, B., Dunn, R., & Dunn, K. (1990). Productivity Environmental Preference Survey: An inventory for the identification of individual adult preferences in a working or learning environment. Lawrence, KS: Price Systems.
- Price, G., Dunn, R., & Dunn, K. (1977). A summary of research on learning style. New York, NY: American Educational Research Association.
- Price, G., Dunn, R., & Sanders, W. (1980). Reading achievement and learning styles. *The* Clearing House, *54*(5), 223-226.
- Price, G. E., Dunn, R., & Sanders, W. (1979). Relationship of learning style to self-concept. *The Clearing House*, *53*(3), 155-158.

- Proctor, C. P. (1984). Teacher expectations: A model for school improvement. *The Elementary School Journal*, pp. 469-481. Retrieved from:http://www.jstor.org/stable/1001371
- Quinn, F. M. (1995). *The principles and practice of nurse education* (3rd. ed). London: Chapman.
- Raines, R. H. (1976). A comparative analysis of learning styles and teaching styles of Mathematics students and instructors. ERIC Document Reproduction Service No. ED162709.
- Rakoczy, M., & Money, S. (1995). Learning styles of nursing students: A 3-year cohort longitudinal study. *J Prof Nurs.*, 11(3), 170-174.
- Ramage, K. (1990). Motivational factors and persistence in foreign language study. *Language Learning*, 40, 189–219.
- Ramsden, P. (1988). Context and strategy: Situational differences in learning. In R. R. Schmeck (Ed.), *Learning strategies and learning styles*. New York, NY: Plenum.
- Raschick, M., Maypole, D. E., & Day, P. A. (1998). Improving field education through Kolb learning theory. *Journal of Social Work Education*, *34*(1), 31-43.
- Rayner, S., & Riding, R. (1997). Towards a categorization of cognitive styles and learning styles. *Educational Psychology*, *17*(12), 5-27.
- Rayneri, L. J., Gerber, B. L., & Wiley, L. P. (2006). The relationship between classroom environment and the learning style preferences of gifted middle school students and the impact on levels of performance. *Gifted Child Quarterly*, 50(2), 104-118.
- Reichman, S. W., & Grasha, A. (1976). A rational approach to developing and assessing the construct validity of a student learning styles scales instrument. *The Journal of Psychology*, 87, 213-223.
- Reid, J. (1983). *Perceptual learning style preferences of international students*. Paper presented at the National NAFSA Conference, Cincinnati.
- Reid, J. (1995). *Learning styles in the ESL/EFL classroom*. Boston, MA: Heinle & Heinle.
- Reid, J. (1996). A learning styles unit for the intermediate ESL/EFL writing classroom. *TESOL Journal*, *6*(1), 42–47.

- Reid, J. M. (1987). The learning style preferences of ESL students. *TESOL Quarterly*, 21(1), 87–111.
- Reinert, H. (1976). One picture is worth a thousand words? Not necessarily! *The Modern Language Journal*, 60, 160-168.
- Renzulli, J. S., & Smith, L. H. (1978). *The Learning Styles Inventory: A measure of student preference for instructional techniques*. Mansfield Center, CT: Creative Learning Press.
- Reynolds, M. (1997). Learning styles: A critique. *Management Learning*, 28(2), 115-133.
- Reynolds, M. & Vince, R (Eds) *Organizing Reflection*. Aldershot: Ashgate. Reynolds, M. & Vince, R. (In Press) (Eds) *Handbook of Experiential Learning and Management Education*. Oxford: Oxford University Press.
- Rezler, A. G., & Rezmovic, V. (1981, February). The Learning Preferences Inventory. *Journal of Allied Health*, pp. 28-34.
- Riazi, A., & Riasati, J. (2007). Language learning style preferences: A students case study of Shiraz EFL Institutes. *Asian EFL Journal*, *9*(1), 97-125.
- Riazi, A. M., & Alvari, A.(2004). Strategy activation in learning English words. *Academic Exchange Quarterly*, 8(2), 199-203.
- Riazi, A. M., & Mir, F. (2002). Sentence combining plus: Its effect on students' writing quality and strategy use. *Academic Exchange Quarterly*, 6(1), 231-237.
- Riding, R., & Cheema, I. (1991). Cognitive styles: An overview and integration. *Educational Psychology*, 11(3 &4), 193-215.
- Riding, R., & Rayner, S. (1998). Cognitive styles and learning strategies:

  Understanding style differences in learning and behavior. London: David Fulton.
- Ridley, M. J., Laschinger, H. K., & Goldenberg, D. (1995). The effect of a senior preceptorship on the adaptive competencies of community college nursing students. *J Adv Nurs*, 22(1), 58-65.
- Rifkin, B. (2000). Revising beliefs about foreign language learning. *Foreign Language Annals 33*(4), 394-420.

- Robotham, D. (1999). *The Application of Learning Style Theory in Higher Education Teaching*. Retrieved from http://www2.glos.ac.uk/gdn/discuss/kolb2.htm
- Robson, C. (1993). Real world research: A resource for social scientists and practitioner-researchers. Cambridge, MA: Blackwell.
- Ross-Gordon, J. (1991). Needed: A multicultural perspective for adult education research. *Adult Education Quarterly*, 42(1), 1-16.
- Ross-Gordon, J. M. (2001). Understanding and planning for adult learners with disabilities. *Adult Learning*, 12 (4), 2-4.
- Rossi-Le, L. (1989). Perceptual learning style preferences and their relationship to language learning strategies in adult students of English as a second language. Unpublished doctoral dissertation, Drake University, Des Moines, IA.
- Rossi-Le, L. (1995). *Learning* styles and strategies in adult immigrant ESL students. In J. M. Reid, *Learning styles in the ESL/EFL classroom* (pp. 119-125). Boston, MA: Heinle & Heinle.
- Rubin, J. (1975). What the 'good language learner' can teach us. *TESOL Quarterly*, 9(1), 41-51.
- Ruhnau, K. (2006). An analysis of learning outcomes of adult students: Learning styles versus teaching styles. Unpublished masters thesis. The Graduate School University of Wisconsin-Stout, Menomonie, WI.
- Sadler-Smith, E. (1996). Learning styles: A holistic approach. *Journal of European Industrial Training*, 20, 29-36.
- Sadler-Smith, E. (1997). Learning style: Frameworks and instruments. *Educational Psychology*, 17, 51-64.
- Salehi, Sh., & Shahnooshi, E. (2007). Nursing students' preferred learning style. *IJNMR*, 12(4), 153-157.
- Sarasin, L. S. (1999). Learning Style Perspectives: Impact in the classroom. Madison, WI: Atwood.
- Scerba, J. R. (1979). Compatibility of teaching strategies and learning styles as a determinant of academic success. Paper presented at the annual meeting of the American Educational Research Association, San Francisco, California. ERIC Document Reproduction Service No. ED 171752.

- Schmeck, R. R., Ribich, F. D., & Ramanaiah, H. (1977). Development of a self-report inventory for assessing individual differences in learning processes. *Applied Psychological Measurement*, 1, 413-431.
- Schroeder, C. (1996). *New Students: New Learning Styles*. Retrieved from http://www.virtualschool.edu/mon/Academia/KierseyLearningStyles.html
- Sein, M., & Robey, D. (1991). Learning style and the efficacy of computer training methods. *Perceptual and Motor Skills*, 72, 243–248.
- Severiens, S. (1997). *Gender and learning. Learning styles, ways of knowing, and patterns of reasoning.* Unpublished doctoral dissertation, University of Amsterdam.
- Shaughnessy, M. F. (1998). An interview with Rita Dunn about learning styles. *Clearing House*, 71(3), 141, 145.
- Sheorey, R. (2006). Learning and teaching English in India. Thousand Oaks, CA: Sage.
- Sievers, B. (2007). Pictures from Below the Surface of the University: The Social Photo-Matrix as a Method for Understanding Organizations in Depth. In M. Reynolds & R. Vince (Ed.), *The handbook of experiential learning & management education*. Oxford, UK: Oxford UP.
- Silvernail, D. L. (1979). *Teaching styles as related to student achievement*. Washington, DC: National Education Association.
- Sims, R., & Sims, S. (1995). The importance of learning styles: Understanding the implications for learning, course design, and education. Westport, CT: Greenwood.
- Sims, R., Veres, J., Watson, P., & Buckner, K. (1986). The reliability and classification stability of the Learning Style Inventory. *Educational and Psychological Measurement*, 46, 753-760.
- Skehan, P. (1998). A cognitive approach to language learning. Oxford, UK: Oxford UP.
- Skinner, B. F. (1980). The experimental analysis of operant behavior: A history. In R. W. Rieber & K. Salzinger (Eds.), *Psychology: Theoretical-historical perspectives*. New York, NY: Academic Press.
- Smith, D., & Kolb, D. (1986). *User's guide for the Learning Style Inventory: A manual for teachers and trainers.* Boston, MA: McBer.
- Smith, L., & Renzulli, J. (1984). Learning style preference: A practical approach for classroom teachers. *Theory into Practice*, 23(1), 45–50.

- Smith, M. K. (2002, 2008). **Howard** Gardner and Multiple Intelligences. *The Encyclopedia of Informal Education*. Retrieved from http://www.infed.org/thinkers/gardner.htm
- Smith, P., & Dalton, J. (2005). *Accommodating learning styles: Relevance and good practice in VET*. ANTA. Retrieved from http://www.ncver.edu.au/research/proj/nr3013.pdf
- Spolsky, B. (1989). Conditions for second language learning. Oxford, UK: Oxford UP.
- Spoon, J., & Schell, J. (1998). Aligning student learning styles with instructor teaching styles. *Journal of Industrial Teacher Education*, *35*(2). Retrieved from http://scholar.lib.vt.edu/ejournals/JITE/v35n2/spoon.html
- Stebbins, C. (1995). Culture-specific perceptual-learning style preferences of postsecondary students of English as a second language. In J. Reid (Ed.), *Learning styles in the ESL/EFL classroom* (pp. 108-117). Boston, MA: Heinle & Heinle.
- Stellwagen, J. B. (2001). A challenge to the learning style advocates. *The Clearing House*, 75, 265-268.
- Stern, H. H. (1975). What can we learn from the good language learner? *Canadian Modern Language Review*, 31, 304-318.
- Stern, H. H. (1992). Issues and options in language teaching. Oxford, UK: OUP
- Sternberg, R. J. (1997). *Thinking styles*. New York, NY: Cambridge UP.
- Stevenson, J., & Dunn, R. (2001). Knowledge management and learning styles: Prescriptions for future teachers. *College Student Journal*, *35*(4), 483-490.
- Stitt-Gohdes, W. L., Crews, T. B., & McCannon, M. (1999). Business teachers' learning and instructional style. *Delta Pi Epsilon Journal*, 41(2).
- Streufert, S., & Nogami, G. Y. (1989). Cognitive style and complexity: Implications for I/O psychology. In C. L. Cooper & I. Robinson (Eds.), *International review of industrial and organizational psychology* (pp. 43-93). Chichester, UK: Wiley.
- Svinicki, M., & Dixon, N. (1994). The Kolb Model Modified For Classroom Activities. In K.
- Feldman & M. Paulsen (Eds.), *Teaching and learning in the college classroom* (pp.
  - 307-315). Needham Heights, MA: Simon and Schuster.

- Tachibana, Y., Matsukawa, R., & Zhong, Q. X. (1996). Attitudes and motivation for learning English: A cross-national comparison of Japanese and Chinese high school students. *Psychological Reports*, 78, 691-700.
- Talbot, R. (1985). Situational influences on learning styles. *Industrial and Commercial Training*, 23(1), 19-28.
- Talebinezhad, M. R., & Aliakbari, M. (2002). Evaluation and justification of a paradigm shift in the current ELT models in Iran. *Linguistik Online*, *10*(1), Retrieved from http://www.linguistik-online.de/10\_02/talebinezhadaliakbari.html
- Tennant, M. (1997). Psychology and adult learning. London: Routledge.
- Teresapan, T. (2005). Strategic consideration for Improving ESL (English as a Second Language) Learning outcomes among college students in Taiwan: A case study. Unpublished doctoral thesis, University of Canberra
- Terry, M. (2001). Translating learning style theory into university teaching practices: An article based on Kolb's experiential learning model. *Journal of College Reading and Learning*, 32(1), 68-85. Retrieved from Education database.
- Thompson, B., & Vacha-Haase, T. (2000). Psychometrics is datametrics: The test is not reliable. *Educational and Psychological Measurement*, 60(2), 174-195.
- Torres, R. M., & Cano, J. (1994). Learning styles of students at a College of Agriculture. *Journal of Agricultural Education*, *35*(4), 61-66.
- Tudor, I. (1996). *Learner-centredness as language education*. Cambridge, UK: Cambridge UP.
- Tuckman, B. W. (1999). *Conducting educational research* (5th ed.). Fort Worth, TX: Harcourt Brace.
- Van Vuren, S. K. (1992). The effect of matching learning style and instruction with academic achievement of students receiving an interactive learning experience in chemistry. Unpublished doctoral dissertation, Indiana State University.
- Van Zwanenberg, N., Wilkinson, L. J., & Anderson, A. (2000). Felder and Silverman's Index of Learning Styles and Honey and Mumford's Learning Styles Questionnaire: How do they compare and do they predict academic performance? *Educational Psychology*, 20(3), 365-381.
- Vann, R., & Abraham, R. (1990). Strategies of unsuccessful learners. *TESOL Quarterly*, 24(2), 177-198.
- Verster, C. (2006). Learning Styles and Teaching. Retrieved from

## http://www.teachingenglish.org.uk/think/methodology/learning atyle.shtml

- Warden, C., & Lin, A. (1998). Different attitudes among non-English major EFL students. *The Internet TESL Journal*, 2(7). Retrieved from http://www.iteslj.org
- Weinstein, C. E., & Underwood, V. L. (1985). Learning strategies: The how of learning In J. W. Segal & R. Glaser (Vol. Eds.), *Thinking and learning skills*, 1. Hillsdale, NJ: Erlbaum.
- Welsh, M. A., Dehler, G. E. & Murray, D. L. (2007). Learning about and Through Aesthetic Experience: Understanding the Power of Experience-Based Education. In M. Reynolds & R. Vince (Eds.), *The handbook of experiential learning & management education*. Oxford, UK: Oxford UP.
- Wenden, A. (1986a). Incorporating learner training in the classroom. *System*, 14(3), 315-325.
- Wenden, A. (1986b). Helping language learners think about learning. *ELT Journal*, 40(1), 3-12.
- Wesche, M. B. (1979). Learning behaviors of successful adult students on intensive language training. *Canadian Modern Language Journal*, *35*, 415-427.
- Wesche, M. B. (1981). Language aptitude measures in streaming, matching students with methods, and diagnosis of learning problems. In K. Diller (Ed.), *Individual differences and universals in language aptitude*. Rowley, MA: Newbury House.
- Wharton, G. (2000). Language learning strategy use of bilingual foreign language learners in Singapore. *Language Learning*, 50(2), 203-243.
- Willcoxson, L., & Prosser, M. (1996). Kolb's Learning Style Inventory (1985): Review and further study of validity and reliability. *British Journal of Educational Psychology*, 66, 247-257. Reprinted from http://cleo.murdoch.edu.au/asu/staffdevt/pubs/lesleyw/bjedpsych96.html by permission, *British Psychological Society Journals Office*.
- Williams, L. V. (1983). *Teaching for the two-sided mind*. Englewood Cliffs, NJ: Prentice Hall.
- Willing, K. (1988). *Learning styles in adult migrant education*. Adelaide, South Australia: National Curriculum Research Council.
- Winebrenner, S. (1996). *Teaching kids with learning difficulties in the regular classroom*. Minnesota: Free Spirit Publishing.

- Witkin, H. A., Moore, C. A., Goodenough, D. R., & Cox, P. W. (1977a). Field-dependent and field-independent cognitive styles and their educational implications. *Review of Educational Research*, 47(1), 1-64.
- Witkin, H. A., Moore, C. A., Oltman, P. K., Goodenough, D. R., Friedman, F., Owen, D. R., & Raskin, E. (1977b). Role of field dependent and field independent cognitive styles in academic evolution: A longitudinal study. *Journal of Educational Psychology*, 69(3), 197-211.
- Witkin, H. A., Oltman, P. K., Raskin, E., & Karp, S. A. (1971). *A manual for the Embedded Figures Tests*. Palo Alto, CA: Consulting Psychologists Press.
- Woolhouse, M., & Blaire, T. (2003). Learning styles and retention and achievement on a two-year A-level programme in a further education college. *Journal of Further and Higher Education*, 27(3), 257-269.
- Xiao, L. X. (2006). An empirical study of learning needs of Chinese English majors in a university context. *The Asian EFL Journal*, 8(4), 74-99.
- Yin, R. (2003). Case study research: Design and methods (3rd ed.). Thousand Oaks, CA: Sage.
- Zarei, A. (2002). *Patterns of Iranian advanced learners problems with English collocations*. Unpublished doctoral dissertation, University of Isfahan, Iran.
- Zenhausern, R. (1982). Rights and lefts and how they learn. Early Years, 51, 67.
- Zhang, L., & Sternberg, R. (2005). A threefold model of intellectual styles. *Educational Psychology Review*, 17(1), 1-53.
- Zhang, L. F. (2006). Does student-teacher thinking style match/mismatch matter in students' achievement? *Educational Psychology*, 26(3), 395-409.
- Zhenhui, R. (2001, July). Matching Teaching Styles with Learning Styles in East Asian Contexts. *The Internet TESL Journal*, 7. Retrieved from http://iteslj.org/Techniques/Zhenhui-TeachingStyles.html
- Zinn, L. M. (1990). Identifying your philosophical orientation. In M. W. Galbraith (Ed.), *Adult learning methods: A guide for effective instruction*. Malabar, FL: Krieger.
- Zippert, C. P. (1985). The effectiveness of adjusting teaching strategies to assessed learning styles of adult students. Unpublished doctoral dissertation, University of Alabama.

- Zywno, M. S. (2002). *Instructional technology, learning styles and academic achievement*. ASEE Annual Conference and Exposition. Montreal, Quebec, Canada.
- Zywno, M. S. (2003a). A contribution to validation of score meaning for Felder-Soloman's Index of Learning Styles. *Proceedings of the 2003 ASEE Annual Conference and Exposition*, Nashville, Tennessee, June 23-25, 2003.
- Zywno, M. S. (2003b). Hypermedia instruction and learning outcomes at different levels of Bloom's taxonomy of cognitive domain. *Global Journal of Engineering Education*, 7(1), 59-70.
- Zywno, M. S., & Waalen, J. K. (2002). The effect of individual learning styles on student outcomes in technology-enabled education. *Global Journal of Engineering Education*, 6(1), 35 44. Retrieved from http://www.eng.monash.edu.au/uicee/gjee/vol6no1/Zywno.pdf