

Bibliography of the Institute for Behavioral Research in Creativity Donation of Major Reports and Papers to the University of Utah Marriott Library

March 2011

The bibliography and the collection of documents have four primary groups; there are categories within groups where necessary. The structure parallels the discussion of the work of the Institute for Behavioral Research in Creativity (IBRIC) provided in:

Ellison, R. L., Fox, D. G., and Nelson, D. E. (2011). *The Institute for Behavioral Research in Creativity: Research and evaluation activities, 1965-2010*. IBRIC.

Group 1: Talent Identification and Performance Evaluation

This group of reports provides documentation of IBRIC research efforts concerned with identifying talent and developing procedures for predicting the level of success that candidates for specific employment positions, educational placements, etc., can be expected to achieve. Most use concurrent designs and include the development of criteria for success to be used as bases for validating biographical inventory item content and scoring procedures. This group includes the core of work that defined IBRIC in its early years. It also includes studies on performance evaluation. Within the group are several categories, based largely on the types of individuals that were the subjects of the studies.

Scientist, Engineer, and Nurse Professionals

Included in this category is a seminal work (Taylor, Ellison, and Tucker, 1965) completed and published under the auspices of the University of Utah, where Taylor and Ellison were respectively a professor and graduate student. This work was funded by a grant from NASA and helped solidify the credentials that enabled Taylor and Ellison to obtain funding to establish IBRIC in 1965.

Taylor, C. W., Ellison, R. L., and Tucker, M. F. (1965). *Biographical information and the prediction of multiple criteria of success in science*. University of Utah.

Also included: Biographical Inventories (BI's) Forms C and C-1.

Taylor, C. W., and Ellison, R. L. (1967). Biographical predictors of scientific performance. *Science*, **155**, 1075-1080.

Institute for Behavioral Research in Creativity (1967). *The prediction of scientific performance criteria with biographical information in Ethyl Corporation*. IBRIC.

Institute for Behavioral Research in Creativity (1967). *Management report of the prediction of scientific performance criteria with biographical information in Ethyl Corporation*. IBRIC.

Institute for Behavioral Research in Creativity (1968). *The prediction of scientific and engineering performance with biographical information in North American Rockwell*. IBRIC.

Also included: BI Form N.

Ellison, R. L., James, L. R., Fox, D. G., and Taylor, C. W. (1968). *The analysis and prediction of DOW scientific performance*. IBRIC.

Also included: BI Form O.

Ellison, R. L., James, L. R., Fox, D. G., McDonald, B. W., and Taylor, C. W. (1969). *The development and validation of a biographical inventory for the identification of high level nursing talent* (Contract No. PH 108-66-02). Department of Health, Education and Welfare, Public Health Service.

Also included: BI Form P.

Ellison, R. L., James, L. R., and Carron, T. J. (1970). Prediction of R & D performance criteria with biographical information. *Journal of Industrial Psychology*, 5(2), 37-57.

Students

Institute for Behavioral Research in Creativity (1968). *Manual for Alpha Biographical Inventory*. IBRIC.

Ellison, R. L., James, L. R., Fox, D. G., and Taylor, C. W. (1970). *The identification of talent among Negro and white students from biographical data* (Project No. 9-H-033, Grant No. OEG-8-9-540033-2026 058). Department of Health, Education, and Welfare.

Also included: BI Forms L and M.

Ellison, R. L., James, L. R., Fox, D. G., and Taylor, C. W. (1971). *The identification and selection of creative artistic talent by means of biographical information* (Project No. 9-0215, Grant No. OEG-8-9-540215-4004 010). Department of Health, Education, and Welfare.

Also included: BI Form Q and a pilot study summary on the identification of musical talent.

Ellison, R. L. and Fox, D. G. (1973). *The prediction of academic success and failure*. North Carolina Department of Public Instruction.

This document was not available as of March 2011.

Ellison, R. L., Murray, S. L., Fox, D. G., and Taylor, C. W. (1973). *Biographical data as predictors of college grades of Negroes and whites* (Project No. 0-0-518, Grant No. OEG-8-70-0204). Department of Health, Education, and Welfare.

Also included: BI Form Alpha II.

Institute for Behavioral Research in Creativity (1974). *The identification of talent from biographical data*. North Carolina Department of Public Instruction.

Also included: BI Form R.

James, L. R., Ellison, R. L., Fox, D. G., and Taylor, C. W. (1974). Prediction of artistic performance from biographical data. *Journal of Applied Psychology*, **59**(1), 84-86.

Ellison, R. L., Abe, C., Fox, D. G., Coray, K. E., and Taylor, C. W. (1976). Using biographical information in identifying artistic talent. *The Gifted Child Quarterly*, **20**(4), 402-413.

Fox, D. G., Ellison, R. L., and Abe, C. (1976). *The identification of art and music talent among elementary school children*. North Carolina Department of Public Instruction.

Also included: Cumberland Co. BI.

Ellison, R. L., Abe, C., and Fox, D. G. (1977). *Murray State University Teacher Corps Project research report*. IBRIC.

Also included: BI Form T.

Institute for Behavioral Research in Creativity (1978). *Preliminary administration and research manual: Biographical Inventory – Form U*. IBRIC.

Taylor, C. W. and Ellison, R. L. (1983). Searching for student talent resources relevant to our USDE types of giftedness. *Gifted Child Quarterly*, **27**(3), 99-106.

Institute for Behavioral Research in Creativity (1990). *Student Talent and Risk Profile manual*. IBRIC.

Managers

Note that some of these reports are also relevant to the Organization Development Group, as managerial practice survey data were incorporated at times.

Ellison, R. L., Abe, C., and Fox, D. G. (1977). *The development of preliminary performance indicators for the selection of managerial talent in the U.S. Army Corps of Engineers* (Contract No. DACA88-77-C-0004). Department of the Army, Construction Engineering Research Laboratory.

Also included: BI Form V.

Ellison, R. L., Abe, C., Fox, D. G., and Veneklasen, W. D. (1978). *The Job Activities Description (JAD) questionnaire: An analysis of time spent on and importance of managerial duties*. IBRIC.

Ellison, R. L., Abe, C., Fox, D. G., and Veneklasen, W. D. (1979). *The Job Activities Description questionnaire: An analysis of time spent on and importance of managerial duties*. Army Corps of Engineers, Construction Engineering Research Laboratory. (CERL's slightly changed version of the report above)

Ellison, R. L., Abe, C., Fox, D. G., and Guest, C. W. (1979). *Development of individual performance evaluation procedures* (Contract No. DACA88-79-C-0006). Department of the Army, Construction Engineering Research Laboratory.

Ellison, R. L., Abe, C., Fox, D. G., and Guest, C. W. (1980). *The development and evaluation of managerial selection/promotion procedures* (Contract No. DACA88-79-C-0019). Department of the Army, Construction Engineering Research Laboratory.

Also included: BI Form CE, and a summary document.

Ellison, R. L. and Veneklasen, W. D. (1981). *The definition of managerial duties in engineering organizations*. Paper submitted to Division 11 for presentation at the annual meeting of the Academy of Management.

Abe, C., Fox, D. G., Ellison, R. L., and Guest, C. W. (1983). *The Job Activities Description (JAD): A refinement and readministration*. (Contract No. DACA88-81-R-0015). Department of the Army, Construction Engineering Research Laboratory.

Ellison, R. L., Fox, D. G., Abe, C., and Guest, C. W. (1983). *A longitudinal evaluation of selection/promotion procedures for managerial personnel in the Corps of Engineers* (Contract No. DACA88-80-C-0023). Department of the Army, Construction Engineering Research Laboratory.

Relevant Across the Above Categories of Group 1

James, L. R., Ellison, R. L., Fox, D. G., and Taylor, C. W. (1972). Reliability estimated by scoring key equivalence across samples. *Journal of Applied Psychology*, **56**(6), 500-505.

Teachers

Scoresby, M. G. and Ellison, R. L. (1992). *A literature review of teacher performance appraisal systems*. IBRIC.

Ellison, R. L., and Scoresby, M. G. (1993). *Experimental design: The development and validation of a performance appraisal system for Jordan School District*. IBRIC.

Ellison, R. L., Gardner, J. L., and Orme, D. (1993). *An evaluation of the content validity of JPAS – The Jordan Performance Appraisal System*. IBRIC.

Ellison, R. L., Fox, D. G., Gardner, J. L., and Orme, D. (1993). *Pilot study results: The development of the Jordan Performance Appraisal System (JPAS) for teachers*. IBRIC.

Ellison, R. L., Gardner, J. L., Fox, D. G., and Orme, D. (1994). *Development, validation, and recommended uses of the Jordan Performance Appraisal System – JPAS*. IBRIC.

Gardner, J. L., Ellison, R. L., and Orme, D. (1994). *An evaluation of the content validity of the Planning and Professional Growth and Responsibilities domains of the JPAS – The Jordan Performance Appraisal System.* IBRIC.

Ellison, R. L. and Blackburn, D. (1995). *Use of the Jordan Performance Appraisal System (JPAS) in other school districts: The validity generalization of the JPAS.* IBRIC.

Fox, D. G. and Ellison, R. L. (1996). *Garfield School District: Jordan Performance Appraisal System implementation.* IBRIC.

Ellison, R. L., Fox, D. G., and Orme, D. (1996). *The norming study: Further refinement and the establishment of standards for the Jordan Performance Appraisal System.* IBRIC.

Nelson, D. E. and Fox, D. G. (2005). *An evaluation of the Jordan Performance Appraisal System after ten years of implementation.* IBRIC.

Group 2: Organizational Development

This group of papers provides documentation, typically in the form of final reports to the individual organizations studied, of research and development activities aimed at improving the quality of the working environment, with particular emphasis on managerial practices. Included validation efforts point to associated measures of overall organizational effectiveness.

Ellison, R. L., McDonald, B. W., James, L. R., Fox, D. G., and Taylor, C. W. (1968). *An investigation of organizational climate*. Creativity Research Institute of the Richardson Foundation.

Ellison, R. L., Abe, C., Fox, D. G., and Coray, K. E. (1976). *Validation of the Management Audit Survey against Employment Service criteria* (Agreement No. A-20-11-75-39). Department of Labor.

Ellison, R. L., Abe, C., Fox, D. G., and Coray, K. E. (1976). *A summary of validation of the Management Audit Survey against Employment Service criteria* (Agreement No. A-20-11-75-39). Department of Labor.

Institute for Behavioral Research in Creativity (1978). *Handbook for self-assessment*. IBRIC.

Ellison, R. L., Abe, C., and Fox, D. G. (1979). *Applications of the Management Audit Survey (MAS) to the U.S. Army Corps of Engineers* (Contract No. DACA88-78-C-0010). Department of the Army, Construction Engineering Research Laboratory.

Fox, D. G., Abe, C., and Ellison, R. L. (1979). *Management Audit Survey readministration results, 1979: Construction Engineering Research Laboratory of the U.S. Army Corps of Engineers* (Contract No. DACA88-78-C-0010). Department of the Army, Construction Engineering Research Laboratory.

Ellison, R. L., Abe, C., and Fox, D. G. (1981). *Administration of the Management Audit Survey to Department of Labor Employees* (Contract No. J-9-M-0-0100). Department of Labor.

Guest, C. W., Abe, C., and Ellison, R. L. (1983). *Studying the implementation of the 1978 Civil Service Reform Act*. IBRIC.

Ellison, R. L. and Keith, K. L. (1984). *Readministration of the Management Assistance Survey (MAS) in the Construction Engineering Research Laboratory (CERL)*. Department of the Army, Construction Engineering Research Laboratory.

Ellison, R. L. and Fox, D. G. (1984). *An examination of performance management and associated managerial practices under the Civil Service Reform Act (CSRA) 1983*. Department of Labor.

Ellison, R. L., Fox, D. G., and Abe, C. (1984). *In pursuit of organizational effectiveness* (Contract No. DACA88-82-C-0019). Department of the Army, Construction Engineering Research Laboratory.

- Ellison, R. L., Fox, D. G., and Abe, C. (1984). *In pursuit of organizational effectiveness: Management summary* (Contract No. DACA88-82-C-0019). Department of the Army, Construction Engineering Research Laboratory.
- Ellison, R. L. (1985). *Analysis and recommendations concerning the organizational effectiveness program in New Orleans District U.S. Army Corps of Engineers*. IBRIC.
- Ellison, R. L., Fox, D. G., Coray, K. E., and King, M. T. (1986). *Implications for reducing sick leave through improved managerial practices* (Contract No. HHS-100-83-0077). Department of Health and Human Services.
- Ellison, R. L., Fox, D. G., Coray, K. E., and King, M. T. (1986). *Implications for reducing sick leave through improved managerial practices: Executive summary* (Contract No. HHS-100-83-0077). Department of Health and Human Services.
- Ellison, R. L., Fox, D. G., Coray, K. E., and Lovern, J. (1988). *The development of personnel quality indicators* (Contract No. HHS-100-88-0025). Department of Health and Human Services.
- Fox, D. G., Ellison, R. L. and Keith, K. L. (1988). Human resource management: An index and its relationship to readiness for change. *Public Personnel Management*, **17**(3), 297-302.
- Ellison, R. L. and Fairfield, M. L. (1988). *Organizational change: The measurement of resistance versus readiness* (Contract No. HHS-100-88-0025). Department of Health and Human Services.
- Ellison, R. L., Fairfield, M. L., and Udy, R. D. (1988). *An introduction to the Organization and Employee Health Profile (OEHP)* (Contract No. HHS-100-88-0025). Department of Health and Human Services.
- Ellison, R. L., Fox, D. G., Guest, C. W., Coray, K. E., and Kolb, S. C. (1989). *Relating human resource management procedures to work group effectiveness in the DHHS Office of the Inspector General* (Contract No. HHS-100-85-0012). Department of Health and Human Services.
- Guest, C. W., Fox, D. G., Ellison, R. L., Coray, K. E., and Kolb, S. C. (1989). *Managerial practices and work group procedures make a difference* (Contract No. HHS-100-88-0025). Department of Health and Human Services.
- Ellison, R. L. and Fox, D. G. (1989). *Management report: The administration of the Human Resource Management Index (HRM Index) in the Social Security Administration* (Contract No. HHS-100-88-0025). Department of Health and Human Services.
- Ellison, R. L. and Fox, D. G. (1989). *Executive summary: The administration of the Human Resource Management Index (HRM Index) in the Social Security Administration* (Contract No. HHS-100-88-0025). Department of Health and Human Services.

- Fairfield, M. L. and Guest, C. W. (1989). *The Management Self-Improvement System facilitator training and experiences: questionnaire results* (Contract No. HHS-100-88-0025). Department of Health and Human Services.
- Institute for Behavioral Research in Creativity (1991). *An analysis of excellent organizations using Human Resource Management Index data* (Contract No. HHS-100-88-0025). Department of Health and Human Services.
- Ellison, R. L. and Gardner, J. L. (1993). *A Management Self-Improvement System organizational improvement effort in the Division of Disability Services*. IBRIC.
- Ellison, R. L. and Fox, D. G. (1993). *Revisions to the Quality Practices Survey*. Department of Health and Human Services.
- Fox, D. G. (1996). *A Management Self-Improvement System re-administration at Disability Determination Services*. IBRIC.

Group 3: Educational Evaluation

This group of reports covers the majority of the educational evaluation projects completed by IBRIC over the years. All were funded and conducted within the state of Utah. Within this group are several categories.

Large Scale Assessments

This category includes large-scale assessments of public education in Utah. The following documents are included:

- Institute for Behavioral Research in Creativity (1974). *Proposed activities for the Institute for Behavioral Research in Creativity (IBRIC) in the 1975 Utah Statewide Educational Assessment study*. IBRIC.
- Ellison, R. L., Nelson, D. E., Abe, C., Fox, D. G., and Coray, K. E. (1975). *Utah statewide educational assessment: General report*. Utah State Board of Education.
- Ellison, R. L., Nelson, D. E., Abe, C., Fox, D. G., and Coray, K. E. (1975). *Utah statewide educational assessment: Executive summary report*. Utah State Board of Education.
- Ellison, R. L., Abe, C., Fox, D. G., Coray, K. E., Udy, R. D., and Nelson, D. E. (1976). *Utah statewide educational assessment: Technical report*. Utah State Board of Education. (Two documents – narrative and appendix.)
- Ellison, R. L., Nelson, D. E., Fox, D. G., and Abe, C. (1978). *Utah statewide educational assessment 1978: General report*. Utah State Board of Education.
- Ellison, R. L., Nelson, D. E., Fox, D. G., and Abe, C. (1978). *Utah statewide educational assessment 1978: Executive summary report*. Utah State Board of Education.
- Ellison, R. L., Nelson, D. E., Guest, C. W., and Fox, D. G. (1981). *Utah statewide educational assessment 1981: General report*. Utah State Board of Education.
- This document was not available as of March 2011.
- Guest, C. W., Nelson, D. E., Ellison, R. L., and Fox, D. G. (1985). *Utah statewide educational assessment: General report*. Utah State Office of Education.
- Guest, C. W., Nelson, D. E., Ellison, R. L., and Fox, D. G. (1988). *Utah statewide educational assessment: General report*. Utah State Office of Education.
- Guest, C. W., Nelson, D. E., Ellison, R. L., and Fox, D. G. (1988). *Utah statewide educational assessment: Executive summary report*. Utah State Office of Education.
- Fox, D. G., Nelson, D. E., Ellison, R. L., Fairfield, M. L. and Ross, J. D. (1990). *Utah statewide educational assessment: General report 1975 - 1990*. Utah State Office of Education.

Fox, D. G., Nelson, D. E., Ellison, R. L., Fairfield, M. L. and Ross, J. D. (1990). *Utah statewide educational assessment: Executive summary report 1975 - 1990*. Utah State Office of Education.

Institute for Behavioral Research in Creativity (1990). *Producing accountability reports for all Utah schools based on the new Statewide Testing Program*. IBRIC.

Documents of the Utah Statewide Testing Program, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, and 1999 plus Utah Statewide Stanford Achievement Test Results, 2000 and 2001. The mass of each of these twelve documents is in its Section IV, District and School Accountability Reports for All Districts and Schools. These accountability reports were created each year by IBRIC based on our own data compilation, statistical analyses, and processing techniques for preparing the images.

Evaluations of Specific Educational Programs Completed for the State of Utah

Taylor, C. W., Stevenson, G. W., Ellison, R. L., and Fox, D. G. (1973). *Igniting creative potential – Project Implode*. Utah State Office of Education.

Ellison, R. L. (1976). *Analysis of Project Implode from the 1975 Utah Statewide Educational Assessment data*. IBRIC.

Abe, C., Ellison, R. L., and Fox, D. G. (1978). *Career education needs assessment*. Utah State Board of Education, Career Education Unit.

Fairfield, M. L., Ellison, R. L., and Fox, D. G. (1991). *Proficiency based credit assessment: A national and statewide survey of use*. Utah State Office of Education.

Fairfield, M. L., Fox, D. G., and Ellison, R. L. (1992). *Student, educator, and parental views on Proficiency Based Credit Assessment*. Utah State Office of Education.

Gardner, J. L., Ellison, R. L., and Holland, W. P. (1993). *Work-relevant education: A literature review*. Utah State Office of Education.

Kimball, J. C., Gardner, J. L., and Ellison, R. L. (1995). *The Student Educational and Occupational Plan and Comprehensive Guidance in Utah schools*. Utah State Office of Education.

Gardner, J. L., Nelson, D. E., Fox, D. G., and Gentry, B. (2000). *An evaluation of the Utah State University Junior Engineering Program*. Utah State Office of Education.

Gardner, J. L., Nelson, D. E., and Fox, D. G. (2002). *An evaluation of Utah's Professional Outreach Program in Schools*. Utah State Office of Education.

Gardner, J. L., Nelson, D. E., and Fox, D. G. (2002). *An evaluation of Utah's Professional Outreach Program in Schools: An executive summary*. Utah State Office of Education.

Nelson, D. E., Fox, D. G., and Gardner, J. L. (2003). *An evaluation of the Utah Reading Excellence Act Project – Year three of school implementation*. Utah State Office of Education.

Two documents, the total project report and an appendix.

Nelson, D. E. and Fox, D. G. (2004). *An evaluation of the pilot implementation of computer-based testing in nine Utah school districts using three delivery systems*. Utah State Office of Education.

Nelson, D. E., Fox, D. G., Haslam, M., and Gardner, J. L. (2007). *An evaluation of Utah's Comprehensive Guidance Program – the fourth major study of Utah's thirteen-year program*. Utah State Office of Education.

Nelson, D. E., Fox, D. G., Haslam, M., and Morgan, B. K. (2007). *An evaluation of the Waterford Early Reading Program in two Utah elementary schools: Year three, final report*. Utah State Office of Education.

Nelson, D. E., Fox, D. G., and Haslam, M. (2009). *An evaluation of the Intensive Phonics Program at Iron Springs Elementary School: Year three report*. Utah State Office of Education.

Nelson, D. E., Fox, D. G., and Haslam, M. (2010). *An Evaluation of Utah's Grade 4-6 Math Improvement Program (H.B. 181, 2006): Final report*. Utah State Office of Education .

Nelson, D. E., Fox, D. G., and Haslam, M. (2010). *An Evaluation of Utah's Grade 4-6 Math Improvement Program (H.B. 181, 2006): Final report, executive summary*. Utah State Office of Education.

Evaluations of Specific Educational Programs for Districts and Multi-District Consortiums

Ellison, R. L. (1977). *Evaluation report of the Rural Futures Development (RFD) project in San Juan County*. IBRIC.

Keith, K. L. and Ellison, R. L. (1984). *Davis Productivity Project: Management report*. IBRIC.

Guest, C. W. and Ellison, R. L. (1984). *Evaluating Jordan's GEMS Guidance Program*. IBRIC.

Guest, C. W. and Ellison, R. L. (1984). *Evaluating Jordan's GEMS Guidance Program: Executive summary*. IBRIC.

Keith, K. L. and Ellison, R. L. (1984). *An examination of the Eight-Period Block Program in Davis High School*. IBRIC.

Keith, K. L., Ellison, R. L., and Guest, C. W. (1986). *An evaluation of the second year of Brighton High School's Honors Center*. IBRIC.

Guest, C. W., Ellison, R. L., and Gibson, B. (1987). *Third-year evaluation of Jordan School District's gifted programs*. IBRIC.

- Guest, C. W., Ellison, R. L., and Gibson, B. (1987). *Management summary: Third-year evaluation of Jordan School District's gifted programs*. IBRIC.
- Gibson, B. J., Guest, C. W., and Ellison, R. L. (1988). *Third-year evaluation of gifted programs for behaviorally disordered students in Jordan School District*. IBRIC.
- Ellison, R. L. (1989). *Evaluation report: Promoting Excellence and Efficiency in the Public Schools (PEEPS)*. IBRIC.
- Fairfield, M. L. and Ellison, R. L. (1989). *Evaluation of the Automated Attendance Information Technology Program at Bingham High School 1988-1989*. IBRIC.
- Institute for Behavioral Research in Creativity (1989). *Survey of education in the Catholic Diocese of Salt Lake City*. IBRIC.
- Institute for Behavioral Research in Creativity (1990). *Management report: Central Davis Secondary Challenge Program*. IBRIC.
- Ellison, R. L., Fairfield, M. L., and Levy, A. B. (1991). *An evaluation of the Davis County School District student progress report system*. IBRIC.
- Fairfield, M. L., Ellison, R. L., and Levy, A. B. (1991). *Summary Report: Validation of a 4th grade ELP selection procedure*. IBRIC.
- Institute for Behavioral Research in Creativity (1991). *An evaluation of the impact of the Basic Skills Assistance Program on the academic performance of at risk students*. IBRIC.
- Ellison, R. L., Abe, C., Fairfield, M. L., and Levy, A. B. (1992). *Validation of selection procedures for the Salt Lake School District Extended Learning Program*. IBRIC.
- Institute for Behavioral Research in Creativity (1992). *The identification of autonomous learners in Jordan School District*. IBRIC.
- Levy, A. B., Ellison, R. L., and Fox, D. G. (1992). *Jordan School District Chapter One students' reading activities and interests*. IBRIC
- Ellison, R. L. (1993). *Evaluation report: Park City School District Strategies for Educational Excellence*. IBRIC.
- Ellison, R. L. and Scoresby, M. G. (1993). *Review of longitudinal results of the Davis School District Secondary Challenge Program to meet student needs*. IBRIC.
- Gardner, J. L., Scoresby, M. G., and Ellison, R. L. (1993). *The effects of Chapter One programs on middle school students in Jordan School District*. IBRIC.
- Ellison, R. L. and Fox, D. G. (1996). *The results of an administration of the Elementary Student Development Survey System in an elementary school serving a low income population*. IBRIC.
- Nelson, D. E., Fox, D. G., and Gardner, J. L. (1999). *An evaluation of the Jordan School District Accelerated Learning Program for Students: Phase One*. IBRIC.

- Nelson, D. E., Fox, D. G., and Gardner, J. L. (1999). *Executive summary of an evaluation of the Jordan School District Accelerated Learning Program for Students: Phase one*. IBRIC.
- Fox, D. G., Nelson, D. E., and Gardner, J. L. (1999). *An evaluation of the Jordan School District Accelerated Learning Program for Students: Management supplement of item-level survey results*. IBRIC.
- Fox, D. G., Nelson, D. E., and Gardner, J. L. (2000). *Validation of the selection procedures used by the Jordan School District Accelerated Learning Program for Students*. IBRIC.
- Fox, D. G., Nelson, D. E., and Gardner, J. L. (2002). *The Development of improved student questionnaire measures for the selection system of the Jordan School District Accelerated Learning Program for Students*. IBRIC.
- Nelson, D. E., Fox, D. G., and Gardner, J. L. (2002). *An evaluation of the Modified School Week Program in small southern Utah high schools: Year four report*. IBRIC.
- Nelson, D. E., Fox, D. G., and Gardner, J. L. (2003). *An evaluation of three models for delivering elementary algebra instruction to ninth grade students*. IBRIC.
- Fox, D. G. and Nelson, D. E. (2007). *Evaluation of the selection procedures used for Jordan School District's Accelerated Learner Program for Students; School years 2004-2005 and 2005-2006*. IBRIC.
- Nelson, D. E., Fox, D. G., and Haslam, M. (2010). *An evaluation of the Smaller Learning Communities project at Jordan High School; Year five, final report*. IBRIC.

Instrumentation

Institute for Behavioral Research in Creativity (1987). *Educational Process Questionnaire: Administration manual and technical documentation*. IBRIC.

A copy of the EPQ is included.

Group 4: Test Development

IBRIC has occasionally contracted to apply the psychometric expertise of its staff to the construction of traditional tests. Reports completed in conjunction with these activities are presented below.

Ellison, R. L., Fox, D. G., Mathieson, R., and Taylor, C. W. (1972). *A preliminary empirical evaluation of alternate Forms C and D of the GATB*. United States Training and Employment Service, Department of Labor.

Ellison, R. L., Fox, D. G., Mathieson, R., and Taylor, C. W. (1972). *A preliminary empirical evaluation of alternate Forms C and D of the GATB: Experimental test booklets and answer sheets*. United States Training and Employment Service, Department of Labor.

Fox, D. G. and Ellison, R. L. (1988). *Utah core science secondary end-of-course test development: Final report, phase one*. Utah State Office of Education.

Institute for Behavioral Research in Creativity (1989). *Technical manual, Utah Core Assessment Series, Elementary Reading*. Utah State Office of Education.

Fox, D. G. and Ellison, R. L. (1989). *Technical report, Utah Core Assessment Series end-of-course tests, Secondary Science*. Utah State Office of Education.

Nelson, D. E. and Fox, D. G. (1999). *Technical manual for the Utah State Office of Education Core Assessment Series – Second Edition, Form A*. Utah State Office of Education.

A sample of Mathematics tests constructed by IBRIC is included also.

Non-categorized Reports

A few research projects completed by IBRIC do not fit neatly into the four major groups described above. Their reports are presented here.

- Ellison, R. L., Fox, D. G., and Taylor, C. W. (1972). *An examination of the Federal Service Entrance Examination*. Department of Labor.
- Ellison, R. L. (1976). *Analyses of CERL questionnaire data*. Army Corps of Engineers, Construction Engineering Research Laboratory, Architecture Branch.
- Abe, C., Fox, D. G., and Page, B. C. (1980). *Incidence and prevalence of substance usage in the state of Utah*. Utah State Division of Alcoholism and Drugs.
- Abe, C., Fox, D. G., and Page, B. C. (1980). *Incidence and prevalence of substance usage in the state of Utah: Executive summary*. Utah State Division of Alcoholism and Drugs.
- Ellison, R. L., Keith, K. L., and Bowes, C. S. (1982). *The development of selection procedures for the customer service pool of Utah Power and Light Company: Final report*. Utah Power and Light Company.
- Institute for Behavioral Research in Creativity (1983). *The prediction of movie attendance*. Comworld Pictures.
- Institute for Behavioral Research in Creativity (1983). *The prediction of movie attendance: Report #2*. Comworld Pictures.
- Ellison, R. L. and Keith, K. L. (1985). *New selection procedures for Utah Power and Light Company customer service pool personnel: Final report*. Utah Power and Light Company.
- Ellison, R. L. and Guest, C. W. (1988). *Management summary report: Customer service pool testing program results*. Utah Power and Light Company.
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Supplemental Documents

IBRIC has additional documents for donation to the Marriott Library. The majority of these additional documents complement the Organizational Development Group, and include training materials, work group exercises, and other developmental tools.