

Keston H. Fulcher

Home

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Office

Christopher Newport University
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EDUCATION

James Madison University, Harrisonburg, VA--2000-2004

Ph.D. in Assessment and Measurement

Dissertation: Towards Measuring Lifelong Learning: The Curiosity Index

Temple University, Philadelphia, PA --1999-2000

Ph.D. program in School Psychology

Attended one year—transferred to James Madison University

University of Kansas, Lawrence, KS--1997-1999

Ed.S. in School Psychology

Project: The Readability of Childhood Personality Assessment Instruments (Revisited)

University of Virginia, Charlottesville, VA --1993-1997

B.A. Major: Psychology Minor: Biology

EXPERIENCE

Christopher Newport University, Newport News, VA

Director of Assessment, Evaluation, and Accreditation – 2005 - present

- Coordinate assessment of general education, academic departments, and non-academic departments
- Assist with preparation for SACS re-accreditation
- Manage Quality Enhancement Project
- Analyze and manage data (Analyses include univariate and multivariate statistics, & G-Theory using SAS, SPSS, GENOVA, Lisrel)

Eastern Shore Community College, Melfa, VA

Coordinator of Research, Planning, and Assessment/JMU Intern – 2002 - 2005

- Establish assessment day and coordinate all facets thereof (proctor training, test administration, data analysis, reporting, etc.)
- Assist Virginia Community College System with aspects of general education assessment such as instrument development, instrument selection, standard setting, and sampling methodology
- Conduct internal audit of research efforts and needs
- Coordinate assessment of academic programs and general education

- Facilitate design of survey that identifies workforce development needs on the Eastern Shore
- Analyze and manage data (Analyses include univariate and multivariate statistics, & G-Theory using SAS, SPSS, GENOVA)
- Oversee institutional research reporting
- Supervise room scheduling

James Madison University, Harrisonburg, VA

Graduate Assistant –2000-2002

The Center for Assessment and Research Studies (CARS)

- Analyze and manage data (Analyses include univariate and multivariate statistics, SEM, G-Theory, & IRT using SAS, SPSS, Lisrel, GENOVA, Bilog-MG, & Parscale)
- Assist in all-campus assessment day activities (test administration, scoring, data analysis, and reporting)
- Consult with faculty and staff on their ongoing assessment program planning in majors and general education; technical assistance as needed including instrument development, research design, performance assessment, and data analysis
- Develop computer adaptive test for Dietetics program
- Convert paper and pencil tests to computer-based formats
- Provide assistance with assessment for Preparing Tomorrow's Teachers to Use Technology: a federally funded grant awarded to JMU

Group Facilitator 2001

Informal Weekly Meetings and Data Analysis Workshop (Emphasis on SAS)

Supervision by Dr. Christine DeMars

- Create and Organize Materials
- Demonstrate and Explain SAS Code

Institute for Behavior Change, Philadelphia, PA

Behavioral Specialist Consultant 2000

- Organize behavioral plan for children with special needs
- Consult with children's parents and teachers
- Monitor progress of children
- Supervise therapeutic support staff

Mobile Therapist 2000

- Provide counseling to children
- Address children's behavioral objectives

University of Kansas, Lawrence, KS

Practicum Student –DeSoto Public School District 1998-1999

- Present at student IEP, evaluation, and re-evaluation meetings
- Administer, score, and interpret IQ, achievement, and affective instruments
- Write individual psychological reports
- Consult with teachers regarding student academic and behavioral concerns
- Counsel students with emotional and/or behavioral concerns

Teaching Assistant 1997-1999 (four semesters)

Class: "Introduction to Learning Theory"

Supervision by Dr. Robert Hohn

- Teach classes
- Organize materials
- Evaluate students

Graduate Assistant – First Things First Project 1999

- Behavioral coding
- Data entry

CONSULTATION

James Madison University, Harrisonburg, VA

Assist kinesiology doctoral student with data analysis for her dissertation

Eastern Shore Community College, Melfa, VA

Advise business graduate student on multiple regression project

AWARDS AND LEADERSHIP POSITIONS

Christopher Newport University, Newport News, VA

Editor of Research and Practice in Assessment, an on-line journal associated with the Virginia Assessment Group 2006-present

Member, SACS 2008 Planning Committee 2007-present

CNU representative to the Southern Association of Colleges and Schools 2007-present

Co-Chair, Quality Enhancement Leadership Committee 2006-present

Member of Assessment of Student Learning Taskforce reporting to the State Council of Higher Education for Virginia 2005-2006

Ex Officio, Program Review Committee 2005-present

Ex Officio, University Assessment and Evaluation Committee 2005-present

Eastern Shore Community College, Melfa, VA

Subcommittee Chair, Institutional Effectiveness Committee 2004

Rotary International Group Study Exchange Member (Akita, Japan) 2004

James Madison University, Harrisonburg, VA

Outstanding Graduate Teaching Award 2002

Graduate Representative to the Academic Programs Committee 2002

University of Kansas, Lawrence, KS

President of the Graduate Association of School Psychologists 1998-1999

University of Virginia, Charlottesville, VA

University Union's Area Coordinator of Games and Recreation 1995-1996

SCHOLARLY ACTIVITY

Publications

- Fulcher, K. H. & Willse, J. T. "Value Added: Changing Back to Basics" *Assessment Update*, September-October 2007, 19(5), 10-12.
- Fulcher, K. H. "Curiosity: A Link to Assessing Lifelong Learning" *Assessment Update*, in press.
- Hart, J. W., Stasson, M. F., Fulcher, K. H., & Mahoney, J. M. "Assessing Achievement Motivation as a Multi-Faceted Construct: Examining the Reliability and the Factor Structure of the Cassidy and Lynn Scale" *Individual Differences Research*, in press.
- Pieper, S. L., Fulcher, K. H. "From 8-Track to DVD: Updating Current Assessment Practice" *Assessment Update*, March-April 2003, 15(2), 6-7.
- Pieper, S. L., Fulcher, K. H., Morrow, A. K., & Thelk, A. "Assessment and Measurement: Exactly Right for Student Learning" *Assessment Update*, July-August 2002, 14(4), 4-5, 14.
- Pieper, S. L., Fulcher, K. H., Sundre, D. L., & Erwin, T. D. "What Do I Do with the Data Now?: Analyzing Assessment Information for Accountability and Improvement" *Research and Practice in Higher Education* 2008, 2(1). Retrieved January 29, 2008, from <http://www.virginiaassessment.org/rpa/3/Pieper,%20Fulcher,%20Sundre,%20%20Erwin.pdf>

Presentations

- Anderson, R. & Fulcher, K. H. "Using Assessment Findings II" James Madison University's Assessment Institute, Harrisonburg, VA 2005
- Anderson, R. & Fulcher, K. H. "Advanced Tools for Assessment: It's not Your Grandfather's Assessment" International Assessment and Retention Conference, St. Louis, MO, 2007
- Anderson, R., Fulcher, K. H., & Doolittle, D. "Assessing the QEP" SACS Annual Conference, Orlando, FL 2006
- Busby, Katie & Fulcher, K. H. "Building a Better Survey" International Assessment and Retention Conference, St. Louis, MO 2007
- Doolittle, D., Anderson, R., Mittura, K. & Fulcher, K.H. "Selecting a QEP Topic" SACS Annual Conference, Orlando, FL 2006

- Fulcher, K.H. "Value-Added Assessment at the Institutional Level: Pros, Cons, and Misconceptions" International Assessment and Retention Conference, St. Louis, MO 2007
- Fulcher, K. H. "Assessing the QEP: Roundtable Discussion." SACS Annual Conference, Orlando, FL 2006
- Fulcher, K. H. "Assessing Lifelong Learning: Where to Start" International Assessment and Retention Conference, Phoenix, AZ 2006
- Fulcher, K. H. & Anderson, R. "Learning Outcomes Assessment at Community Colleges" NC State Undergraduate Assessment Symposium, Cary, NC 2006
- Fulcher, K. H. "Assessing Student Learning: Approaches to Embrace and Those to Avoid" Transnational Association of Christian Colleges and Schools Conference, Virginia Beach, VA 2005
- Fulcher, K. H. "Gathering Validity Evidence for the Curiosity Index" Student Symposium in Research and Practice at James Madison University Harrisonburg, VA 2002
- Fulcher, K. H. "The Curiosity Index" Guest Speaker Association of American Colleges and Universities, Dallas, TX 2002
- Fulcher, K. H. "The Information Seeking Skills Test" Guest Speaker on Information Literacy Panel. Virginia Assessment Group: Spring Practitioners' Workshop Richmond, VA 2002
- Fulcher, K. H. & Doolittle, D. "Long Lost Cousins: How Assessment in Business and Healthcare Can Aid Assessment Practitioners in Higher Education" Virginia Assessment Group Conference, Virginia Beach, VA 2005
- Fulcher, K. H. & Haley, K.A. "Creating New Opportunities for Computer Adaptive Testing in Higher Education: The Stratum CAT", Poster Session American Educational Research Association Conference, New Orleans, LA 2002
- Fulcher, K. H. & Haley, K. A. "Making Computer Adaptive Testing Feasible in Universities: The Stratum CAT" Virginia Assessment Group Conference, Virginia Beach, VA 2001
- Fulcher, K. H. & Harper, V. "Assessment of Oral Communication, Live!" Virginia Assessment Group, Staunton, VA 2006
- Fulcher, K. H., McCarter, W. S., & Smith, W. L. "The Writing Assessment Process: From Conception to Curricular Change" Virginia Assessment Group Conference, Williamsburg, VA 2003
- Fulcher, K. H. & Thelk, A. "Communicating Assessment Results" Virginia Assessment Group Conference, Richmond, VA 2005

- Fulcher, K. H. & Williams, K. "Clarity in Critical Thinking" Virginia Assessment Group Conference, Virginia Beach, VA 2001
- McKay, T. & Fulcher, K. H. "Simplifying the Departmental Assessment Process through Technology" NC State Undergraduate Assessment Symposium, Cary, NC 2007
- Moore, D. & Fulcher, K. H. "Performance Assessment: Reliability and the Assessment of Individual Differences" Association of Higher Education Conference, Denver, CO 2001
- Moore, D., Willse, J. T., & Fulcher, K. H. "Planning Your Assessment Program" Student Success Conference in Virginia, Harrisonburg, VA 2000
- Pickering, J. W., Sharpe, M. S., Fulcher, K. H., & Zerwas, S. C. "Opening the Assessment Toolbox" SACS Annual Conference (Workshop), New Orleans, LA 2007
- Sprague, M. & Fulcher, K. H. "Defining Good Assessment: An Example" NC State Undergraduate Assessment Symposium, Cary, NC 2007
- Thornton, G & Fulcher, K. H. "Educational Outcomes in Higher Education: A Model Undergraduate Social Work Program Assessment" Virginia Assessment Group Conference, Williamsburg, VA 2007

TECHNOLOGY SKILLS

- Facile with SAS, SPSS, Microsoft Office including ACCESS, Adobe Acrobat
- Familiar with Genova, C++, BILOG-MG, PARSCALE

MEMBERSHIPS

- American Educational Research Association
- Virginia Assessment Group
- Oyster Point Rotary Club