

Curriculum Vita
Eqbal Z. Darandari

Measurement and Statistics / Program Evaluation
Quality Assurance
NCAAA / King Saud University
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ACADEMIC PREPARATION

Ph.D. Measurement and Statistics, with honor, Florida State University, Tallahassee, Florida, 2004.
M.A. Measurement and Evaluation, with honor, King Saud University, Riyadh, Saudi Arabia, 1993.
Certificate Program Evaluation, Florida State University, Tallahassee, Florida, 1998.
Complementary courses Psychology, King Saud University, Riyadh, Saudi Arabia, 1989-1990.
B.A. Education, with honor, King Abdulaziz University, Al-Madina, Saudi Arabia, 1988.

PROFESSIONAL EXPERIENCES

Sep. 2010 till now Associate Professor, King Saud University, Department of Psychology, College of Education.
Feb. 2004 to Aug. 2009 Assistant Professor, King Saud University, Department of Psychology, College of Education.
May 2014-Presently Board Member for General Education Evaluation Council, Saudi Arabia.
March 2012-2015 Vice Dean for Development Deanship -- King Saud University.
Feb 2012-- 2015 Consultant- Ministry for Civil Services, Saudi Arabia.
Dec 2011-2014 Director-Project Management Office for Strategic Plan of Graduate Studies Deanship, Deanship of Graduate Studies, King Saud University
Nov 2011-2013 Vice Dean Assistant for Quality and Development, Deanship of Graduate Studies, King Saud University
June 2011-2012 Deputy Director of the Center for Excellence in Learning & Teaching- King Saud University
Jan 2009 - Oct2011 Training Supervisor and Consultant for National Commission for Academic and Assessment Accreditation (Saudi Arabia).
Jun. 2008 to Feb. 2009 Deputy Dean for Quality and Development for Humanity and Art studies Center ,King Saud University, Riyadh, Saudi Arabia.
Mar. 2007 to May. 2008 Founder and Supervisor of the Evaluation and Development Unit, Humanity and Art studies Center , King Saud University, Riyadh, Saudi Arabia.
Feb. 2006 to Feb. 2007 Coordinator of the Evaluation and Accreditation, Aulaisha Center, King Saud University, Riyadh, Saudi Arabia.
Feb. 2004-Nov.2006 Consultant and Program Evaluator, King Abdulaziz Foundation for Gifted and Talented of Saudi Arabia (KAFGT).
April. 2001 to Dec. 2003 Research and Analysis Assistant, The Florida State University Research Foundation, Tallahassee, Florida.
Aug. 2000 to Dec. 2003 Evaluation Specialist, Program Monitoring and Evaluation, Leon County Schools, Tallahassee, Florida.
Jan. 2002 to Dec. 2003 Research Consultant, Department of Special Education, College of Education, Florida State University.
Apr. 2002 to Jun. 2002 Research Consultant, SAID international projects.
Apr. 1999 to Apr. 2000 Research Assistant, Center for Prevention and Early Intervention Policies, Florida State University, Tallahassee, Florida.
1998 to 2003 Research and Statistical Analysis Consultant. Florida State University, Tallahassee, Florida.
1998 to 1999 Research Assistant, Center for Policy Studies, Florida State University, Tallahassee, Florida
1988 to 1996 Teacher Assistant and Lecturer, Psychology / Islamic culture, College of Education, King Saud Univ., Riyadh, Saudi Arabia.

ACADEMIC WORK

Dissertation

Darandari, E. (2004). *Robustness of Hierarchical Linear Model Parameter Estimates Under Violations of Second-level Residual Homoskedasticity and Independence Assumptions.*

Books

- Darandari, E. (2014). *Policies and Planning*, (pp. 43-67). A chapter in Higher Education in Saudi Arabia, Ministry of Higher Education.
- Darandari, E. and Cardew, P (2013). *Quality Assurance in Saudi Arabia*. A chapter in Smith, L. and Abouammoh, A, Higher Education in Saudi Arabia: Achievements, Challenges and Opportunities (pp. 61-71), Springer.
- Darandari, E. and Murphy, A. (2013). *Assessment of Student learning in Saudi Arabia*. A chapter in Smith, L. and Abouammoh, A, Higher Education in Saudi Arabia: Achievements, Challenges and Opportunities (pp. 103-115), Springer.
- Darandari, E. (2008). Rossi, P., Lipsey, M., & Freeman, H. *Evaluation: A systematic Approach*. Translation to Arabic, KSU Press.

Published Papers and Manuscripts by Refereed Journals

- Darandari, E. & ALharbi, K. (2016). Evaluation of Saudi International Educational Programs using Rossi and His Colleagues Evaluation Model. *Journal of Educational Sciences*, (2), 317-347.
- Darandari, E. & Hoke, T. (2013). Using Quality Assurance Mechanisms to Enhance Change and Organizational Learning. *Higher Education Evaluation and Development*, 7 (3), 21-33.
- Darandari, E. (2012). Book Review: University classification: Theoretical basis and impacts on global higher education. *Saudi Higher Education Journal*, 8, 111-125.
- Darandari, E (2010). *Assessment of Learning Outcomes: Towards A New Framework that Utilizes Contemporary Trends For Assessment and Learning* . Research Center of College of Education, King Saud University.
- Darandari, E (2010). Quality Assurance as an Empowerment Tool for Women: A Case from Saudi Arabia. *Journal of Social and Educational Studies*, College of Education, Helwan University, Egypt.
- Darandari, E (2010). The Effectiveness of Summer Enrichment Gifted Program through Visual Arts in Saudi Arabia. *Journal of Psychological Counselling*, Center of of Psychological Counselling, Ein Shams University, Egypt.
- Darandari, E. Z., Al-Qahtani, S. A., Allen, I. D., Al-Yafi, W. A., Al-Sudairi, A. A., Catapang, J. (2009). The Quality Assurance System for Post-Secondary Education in Saudi Arabia: A Comprehensive, Developmental, and Unified Approach, *Quality in Higher Education*, 15 (1), 39-50.
- Darandari, E., Barber, D., Clarke, C., Chu, K.L., Holmes, C., Lee, K., Stabile, I., & Thompson, M. (2000). *Racial Disparity in Infant Mortality: An Exploratory Study of Causes and Solutions*. Center for Prevention and Early Intervention Policy, Institute for Science and Public Affairs, Florida State University.

Presentations at International and National Conferences

- Darandari, E. (2016). *The Foundations of Constructing Learning Outcomes Assessment Plans in Higher Education Institutions*. Paper published in the handbook of the National Conference for Measurement and Evaluation “Measuring Learning Outcomes”, Riyadh, Saudi Arabia.
- Darandari, E. (2015). *A Mapping Tool for Assessment of Learning Outcomes*. Paper accepted and will be presented at the annual meeting of American Evaluation Association, Nov. 2015. Chicago, USA.
- Darandari, E. (2015). *Assessing Assessment Plans*. Paper accepted and will be presented at the Conference of Measurement and Evaluation, Saudi Center for Measurement and Evaluation, Riyadh, Saudi Arabia.
- Darandari, E. (2014). *Large impact evaluation and organizational shift*. Paper presented at the annual meeting of American Evaluation Association. Denver, DC.
- Darandari, E. (2014). *Towards learning oriented assessment: Best practices and challenges*. Paper presented at Bahrain Education Conference, Ministry of Education, Bahrain.
- Darandari, E. (2013). *A Diagnostic Model to Evaluate Postgraduate Academic Programs for Planning and Developmental Purposes*. Paper presented at the annual meeting of American Evaluation Association. Washington, DC.
- Darandari, E. & Eid, M. (2013). *Evaluation Criteria for Preparatory Year at Saudi Universities*. Paper presented at the Fourth National Conference for Quality and Development, Hail University, Saudi Arabia.

- Darandari, E. & Hoke, T. (2013). *Using Quality Assurance Mechanisms to Enhance Change and Organizational Learning*. Paper presented at the International Network for Quality Assurance Agencies in Higher Education (INQAAHE), Taipei, Taiwan.
- Darandari, E. (2012). *Admission tests and new trends in Test validity*. Paper published in the Conference of Measurement and Evaluation, Saudi Center for Measurement and Evaluation, Riyadh, Saudi Arabia.
- Darandari, E. & Hoke, T. (2012). *Using assessment to build capacity and enhance learning in higher education institutions: Case study from Saudi Arabia*. Paper presented at the annual meeting of American Evaluation Association, Minneapolis, Minnesota.
- Darandari, E. & Hoke, T. (2012). *Assessment as a tool to enhance the organizational learning*. Paper presented at the annual meeting of American Evaluation Association, Minneapolis, Minnesota.
- Stefani, L. & Darandari, E. (2012). *Cross cultural, cross boundary, learning and teaching enhancement*. Paper presented at the annual meeting of Society for Teaching and Learning in Higher Education-STLHE, Canada.
- Darandari, E. (2012). *Towards Implementing A New Model for Quality and Accreditation of Schools in Gulf Countries*. Paper presented at the annual meeting of American Educational Research Association.
- Ward, S. & Darandari, E. (2011). *Effective partnerships – building capacity for quality in Saudi Arabian Higher Education institutions: an evaluation*. Paper presented at the International Network for Quality Assurance Agencies in Higher Education (INQAAHE), April, Madrid, Spain.
- Darandari, E. (2011). *Quality assurance for gifted programs*. Paper presented at the Gulf Countries 2nd Regional Conference for Gifted, July, Salala, Oman.
- Darandari, E. (2011). *Quality assurance standards and indicators for gifted programs*. Paper presented at the Sixth National Annual Conference for Gifted and Talented, General Education Administration, AlQasim, Saudi Arabia.
- Darandari, E. (2012). *Academic Accreditation for Development*. A paper presented at the Local and International Saudi Academic Leadership Conference, Riyadh, Saudi Arabia.
- Darandari, E. & Hoke, T. (2010). *Let Quality Guide Evaluation Quality: Recent Trends Implemented in the Middle East. An Eclectic Approach to Evaluation for Higher Education Institutions: Lessons Learned in Saudi Arabia*. Paper presented at the annual meeting of American Evaluation Association, San Antonio, TX.
- Darandari, E. & Hoke, T. (2010). *An Empirical Approach to Evaluation for Higher Education Institutions: Opportunities in Saudi Arabia*. Paper presented at the annual meeting of American Evaluation Association. San Antonio, USA.
- Hoke, T. & Darandari, E. (2010). *An Eclectic Approach to Evaluation for Higher Education Institutions: Lessons Learned in Saudi Arabia*. Paper presented at the annual meeting of American Evaluation Association. San Antonio, USA.
- Darandari, E. (2010). *Quality Assurance in gifted programs: Preschool and KG-3 stage as a model*. King Faisal University Symposium for Giftedness and Creativity, SA.
- Darandari, E. (2010). *Quality Standards for schools in Gulf countries*. A paper presented at the first Conference on Quality in General Education, Kuwait.
- Darandari, E. & AlNafie, A. (2009). *School Accreditation System Project for Gulf Countries 2006-2010*. Paper presented at the Symposium of Arab Buru of Education Gulf States, Riyadh, SA.
- Darandari (2009). *Quality Assurance as an Empowerment Tool for Women: A Case from Saudi Arabia*. Paper presented at International Network for Quality Assurance Agencies in Higher Education (INQAAHE) by the Commission for Academic Accreditation, Ministry of Higher Education in the United Arab Emirates.
- Darandari, E. (2008). *Quality assurance in Saudi Arabia-King Saud Experience*. A paper presented at the Egyptian Conference on Quality, Egypt.
- Darandari, E. & Hoke, T. (2007). *Readiness of universities for evaluation and quality assurance processes in SA*. A paper presented at the GESTEN Conference, Saudi Arabia.
- Darandari, E. (2006). *A comparison study for the impact of using CIPP model and performance standards model in evaluating gifted programs on improving programs and making decisions*. A paper presented at the Gifted Conference, Saudi Arabia.
- Darandari, E. (2005). *Psychological perspective on self regulations dealing with pitfalls of technology*. A paper presented at the Ganadria Annual Cultural Gathering. Saudi Arabia.
- Darandari, E. (2005). *The Effectiveness of Enriching Gifted Programs through Visual Arts in Saudi Arabia*. Paper will be presented at the annual meeting of American Educational Research Association, Canada.
- Southard, M., Naime-Defenbach, B., & Darandari, E. (2004). *Does the Reading Coach Model*

- Improve Elementary Students Reading*. Paper presented at the annual meeting of American Educational Research Association, San Diego, CA. Available at:
http://www.tandl.leon.k12.fl.us/programme/Elementary_Reading_Coaches_Model_AERA_2004.pdf
- Kamata, A., Turhan, A., & Darandari, E. (2003). *Estimating Scale Reliability of Multidimensional Composite Scores*. Paper presented at the annual meeting of American Educational Research Association, Chicago, IL. Available at:
http://garnet.acns.fsu.edu/~akamata/papers/MD_rel_paper.pdf.
- Darandari, E. & Green, J. (2003). *Using HLM to Explore School Practices and Specific Factors that Underlie the Change in School Effectiveness across Subject, Areas and Years*. Paper presented at the annual meeting of American Educational Research Association, Chicago, IL.
- Darandari, E. & Southard, M. (2003). *Using Evaluation Data and Results as a Tool to Improve School Reading Programs*. Paper presented at the annual meeting of Southeast Evaluation Association, Tallahassee, Florida.
- Southard, M. & Darandari, E. (2003). *Utilizing Evaluation to Improve Reading Programs*. Paper presented at the annual meeting of American Evaluation Association.
- Darandari, E. & Turhan, A. (2002). *Variations in Value-added Student Learning in Florida*. Paper presented at the annual meeting of Florida Educational Research Association, Gainesville, Florida.
- Southard, M., Peterson, C., & Darandari, E. (2002). *Changing the Way We Teach and Monitor Classroom Performance: Utilization of a web-based tool to inform standards-based decisions and to improve instruction*. Paper presented at the annual meeting of Florida Educational Research Association, Gainesville, Florida.
- Southard, M., Peterson, C., & Darandari, E. (2002). *Methodology and Challenges: Evaluating a Web-based Tool for Managing and Reporting student Achievement Data "DataCount.Net"*. Paper presented at the annual meeting of American Evaluation Association, St. Louis, MO.
- Darandari, E. (2002). *Standards-based Accountability: International and local Perspectives*. Paper presented at the annual meeting of American Evaluation Association, St. Louis, MO.
- Darandari, E. & Green, J. (2002). *Effects of Selected School Practice Variables on Achievement*. Paper presented at the annual meeting of Southeast Evaluation Association, Tallahassee, Florida.
- Darandari, E. (2001). *Using HLM to Investigate the Consistency of School Effect Across Subject Areas and School Levels and its Correlation with School Climate*. Paper presented at the annual meeting of Florida Educational Research Association, Marco Island, Florida.
- Darandari, E. (2001). *One Follow-up of Popham's Criticism: Florida's School Grading System at the School Level*. Paper presented at the annual meeting of the Southeast Evaluation Association, Tallahassee, Florida.
- Darandari, E. (2000). *Performance Assessment*. Paper presented at the annual meeting of the Southeast Evaluation Association, Tallahassee, Florida.
- Darandari, E. (1999). *Qualitative Evaluation: Pitfalls*. Paper presented at the annual meeting of the Southeast Evaluation Association, Tallahassee, Florida.

Selected Evaluation Reports

I conducted and published various evaluation reports for educational programs in Saudi Arabia from 2004 to now and in the USA from 1998 to 2003.

- ٢٠١٤ Evaluation of "International School Programs at Saudi Arabia", Ministry of Education, Saudi Arabia.
- 2009-2010 Evaluation of "proposed grants" to develop education for universities at the country level, Ministry of Higher Education.
- 2008-20١٢ Evaluation of "Evaluation Studies and reports" for several projects to develop Saudi Schools at the country level, conducted by the Ministry of Education.
- 2004-2008 Final Annual and Med. Reports for Gifted Programs for girls in Saudi Arabia. King Abdulaziz Foundation for Gifted and Talented of Saudi Arabia .
- 2000 to 2003 Variety of final reports about school programs that were submitted to County School Board at Tallahassee or the Florida Department of Education, Florida (e.g., Differentiated Instruction, Reading Initiatives, Reading Excellence, Class size Reduction, AmeriCorps, Thinking Math, Reading to Learn, and DataCounts.Net). You can view some of the latest briefs for these reports at: Available at:
http://66.102.9.104/search?q=cache:PiUvrzDDQP8J:www.tandl.leon.k12.fl.us/programme/SP_Outcome_Measures/9.2.pdf+Using+Evaluation+Data+and+Results+and+darandari&hl=en
- 2001 to 2003 Final Reports for Art Performance Assessment Projects. Reports submitted to Florida State University Research Foundation: Art Administration Program, Tallahassee,

- Florida.
- 2000 *An Exploratory Study for Racial Disparity in Infant Mortality: Causes and Solutions*. A study published by Florida State University, Center for Prevention and Early Intervention Policies, Tallahassee, Florida. With research team
- 2000 *Estimating the Average of Monthly Utility Rates at Alumni Village Houses (FSU) and the Factors Affecting it*. A study conducted and reported for Florida State University, Office of Housing for Graduate Students, Tallahassee, Florida.

Projects and Grants

I am involved in different projects (grants) in Saudi Arabia many of them about School evaluation and assessment. I also conduct evaluation for major projects. I was also involved in evaluating projects in USA (1998-2004). Major recent projects:

- Director of “Preparing internal reviewers project” for Princes Nora University, 2016 Funded by PNU.
- Developing Postgraduate Programs, 2015, Funded by the Ministry of Planning and Economic Development.
- Director of Mega Project for Establishing Quality and Eligibility for Institutional and Program Evaluation, Princess Nora University –National and International teams, 2014.
- Attracting Excellent graduate students to KSU postgraduate programs, 2014. Indicators to evaluate the quality of postgraduate programs, 2013.
- Evaluating the International Education Programs in Private Schools in Saudi Arabia, Ministry of Education, 2012-2014.
- Employability Admission Tests Project, with Ministry of Civil Services, from 2012-now.
- Principal researcher in a project for “Quality Standards for schools in Gulf countries”. Funded by Symposium of Arab Buru of Education Gulf States, Riyadh, SA, 2010-2012.
- I was involved in writing and evaluating various education that focused on using various instruction methods and approaches and technology in teaching students. *Leon County Schools*, Tallahassee, Florida (2000 -to 2003).

Session Chair in Professional Conference

- Bahrain annual conference, Assessment for learning, 2014.
- America Evaluation Association Conferences.
- *Gulf countries Gifted Conference (2011) Oman*
- *Other National Quality Conferences.*

WORKSHOPS

Planning and Preparing for Professional Conferences

I conducted more than 200 workshops inside and outside the country for faculty, educators and leaders. Recent workshops include: Quality and accreditation workshops, Assessment workshops, Strategic planning and implementation for universities. I also conducted Gifted Programs quality requirements, Gifted Programs standards, Self Study Planning and Implementation and Report; Improvement and action plans; Preparing for external review; quality surveys, data analysis and reports; using assessment to improve teaching and learning; Learning outcomes; Program and Course Specifications and Reports; Establishing quality systems; Quality Strategic Plan. Strategic Planning, Implementing Strategic Plans, Educational Assessment, Teaching and Learning Standards, Statistical Analysis Programs.

Committees:

I served in various committees inside and outside the KSU. Recent committees include:

- Public Education Evaluation Commission Board member, 2014-now)
- Saudi Measurement and Evaluation Association Board member (2013 - now)
- Permanent National Committee for Educational specializations, Ministry of Education (2013-2015)
- A Member of Consultation Committee with Mawhiba
- Permanent National Committee for Educational specializations, Ministry of Education (2013-2015)
- Head of Female Steering Committee "First Measurement and Evaluation International Conference " Riyadh (2013)
- Member of Steering Committee, and Academic Committee for "First International Quality Conference for General Education; Ministry of Education " Riyadh (2011).
- Head of women team, Organized the Quality Assurance National Conference (2010), NCAAA, Saudi Arabia*
- Head of women team, Organized the Quality Assurance National Conference (2008), NCAAA, Saudi*

Arabia

Head of women team organized the International Gifted Conference (2006) Saudi Arabia A
 Member of Princes Nora University for Research (2015)
 A Member of King Saud University Permanent Committee for Risk Management (2012-2015).
 KSU Strategic Plan committee (2007-2009).
 KSU Teaching and Learning Strategic Plan committee (2012)
 KSU Book and program for fifty years celebration (2008).
 Member of Consultation Committee for Graduate Studies (2011-2013)
 Main Quality Assurance Self study committees (2008-2010)
 KSU Female Strategic Plan Development Committee, and Implementation Committee (2013-2015)
 A Member of Committee for Developing Doctoral Program for Measurement and Evaluation at KSU,
 2014.
 A Member of Committee for Reviewing and Developing Master Program and diploma for
 Measurement and Evaluation at KSU, 2013

PROFESSIONAL AFFILIATIONS

- American Educational Research Association (AERA)
- National Council of Measurement and Education (NCME)
- American Evaluation Association (AEA)
- Canadian Evaluation Association (CEA)
- The International Network for Quality Assurance Agencies in Higher Education (INQAAHE).
- Phi Theta Honor Society (PTHS)
- Florida Educational Research Association
- National Commission for Academic Assessment and Accreditation (NCAAA)
- Member of Saudi Measurement and Evaluation Association Board, 2012 - now.

HONORS & AWARDS

- 2015 Best project award, Creativity in curriculum program, King Saud University, MOE Program, 2015.
- 2006 Best paper Award, "Effect of using two models in evaluating gifted programs in improving programs and making decisions". A paper presented at the Gifted Conference . Saudi Arabia
- 1997-2003 Scholarship from the Saudi Cultural Mission in USA: King Saud University (KSA).
- 2000-2003 Internship from Leon County Schools: Program Monitoring and Evaluation (USA).
- 1999-2003 Research Assistantship, FSU-Center for Prevention and Early Intervention Policies (USA).
- 1998-1999 Research Assistantship, FSU-Center for Policy Analysis (USA).
- 1998-2003 FSU Dean's List.
- 2001-2003 FSU Campus Ministry Association.
- 1998-2004 Phi Lamda Theta Honor Society for honored students (USA).

RECENT RELATED PROFESSIONAL DEVELOPMENT WORKSHOPS

- Bayesian Statistics for Social Sciences Course, Utrecht University, Netherland, 2016.
- Creativity in curriculum, King Saud University, MOE Program, 2015.
- Excellence in teaching and learning, South Florida University, 2015.
- Test and Item Development and Analysis using advanced statistical programs, CITO, 2014
- Scientific Research Leadership, MOE Program, 2014.
- Academic Leadership, MOE Program, 2014.
- Academic leadership, Florida Atlantic University, Boca Raton, USA, 2013.
- Academic Women leadership, Harvard University, Boston, USA, 2013.
- Advanced programs for statistical analysis and test development and analysis using classical and modern theory, item banks, qualitative analysis, and needs assessment.