

Jamal Abedi

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Research Partner

National Center for Research on Evaluation, Standards, and Student Testing

Center for the Study of Evaluation

UCLA Graduate School of Education

Educational History

Post-Doctoral University of California, Los Angeles. Specialization: Research Methods and Evaluation

Ph.D. George Peabody College of Vanderbilt University Specialization: Psychology (psychometrics)

MA George Peabody College of Vanderbilt University Specialization: Psychology (statistics and measurement)

Recent Awards

April 2016 American Educational Research Association: *E.F. Lindquist Award, Washington, DC.*

May 2015 University of California, Davis (SOE): *Outstanding Faculty Award.*

May 2014 University of California, Davis: *Distinguished Scholarly Public Service Award.*

April 2013 The National Association of Test Directors: *Outstanding Contribution to Educational Assessment, San Francisco.*

Dec 2008 California Educational Research Association: *Lifetime Achievement Award.*

April 2003 American Educational Research Association Professional Service Award: *Outstanding Contribution Relating Research to Practice, Chicago.*

Professional Experience

July 2005 –Present Professor (Step VIII.V, since July 2015), University of California, Davis.

July 2005 –2013 Emphasis Area Representative: Learning and Mind Sciences. University of California, Davis, School of Education.

July 2007 – Sep 2008 Chair of the Faculty, University of California, Davis, School of Education

July 2005-Pre Research Partner, Center for the Study of Evaluation, National Center for Research on Evaluation, Standards, and Student Testing, Graduate School of Education & Information Studies, University of California, Los Angeles

1991-2005 Director of Technical Projects, Center for the Study of Evaluation, National Center for Research on Evaluation, Standards, and Student Testing.

2000-2005 Adjunct Professor, Graduate School of Education & Information Studies, University of California, Los Angeles.

1984-1989 Institutional Researcher, University of California, Los Angeles Graduate Division

Professional Activities

2011 – 2016 Member of the Technical Advisory Committee: Smarter Balanced Assessment Consortium

2012 – 2014 Member of the Technical Advisory Committee: Mid-continent Research for Education and Learning (McREL) International.

2013– Present Member of the Technical Advisory Committee: English Language Proficiency Assessment for 21st Century: ELPA21.

2013 – 2016 Lead Psychometrician: Quality of English Language Proficiency Assessments (QELPA) Project. Washington, D.C: American Institute for Research.

2011 – 2018 Member of the Technical Advisory Committee: Dynamic Learning Maps. Center for Educational Testing and Evaluation, The University of Kansas.

2010 – 2017 Member of National Research & Development Center on Assessment and Accountability for Special Education (NCAASE).

2007 – Present Member of the Technical Advisory Committee: WIDA Consortium for the Assessment of English Language Proficiency.

2009 – 2016 Member of the Technical Advisory Committee: NAEP Quality Assurance Technical Panel. Human Resources Research Organization (HumRRO)

- 2006 – Present Member of the Technical Advisory Group of Colorado Department of Education.
- 2001- Present Member of the Technical Advisory Group of New Mexico Department of Education
- 2008-2011 National Research Council of The National Academies: Member of Panel to Review Alternative Data Sources for Limited-English Proficiency Allocation Formula under the Title III. Part A, Elementary and Secondary Education Act.
- 2007- 2009 Chair, Annual Meeting Policies and Procedures Committee, American Educational Research Association.
- 2006 –2009 Member of the Planning Committee, American Educational Research Association
- 2006- 2007 Chair Designate, Annual Meeting Policies and Procedures Committee, American Educational Research Association.
- 2006- 2008 Member, NCME Standards & Test Use Committee for revisions of the Standards for Educational and Psychological Testing.
- 2005 –2007 Member of the Planning Committee, National Conference on Large-Scale Assessment
- 2006- 2008 Member of the expert panel of the U.S. Department of Education, LEP Partnership.
- 2006-2007 Member of the Technical Advisory Group of Michigan Assessment Research Council
- 2005-2008 Member of the Technical Word Group (TWG) of National Assessment of Educational Progress (NAEP), a congressionally mandated evaluation of NEAP.
- 2005-2007 Member of the Technical Advisory Group of the Western Regional Educational Laboratory (WREL, WestEd)
- 2004 – 2006 Member of the Technical Advisory Group, The New England New England Compact Enhanced Assessment
- 2002- 2007 Independent Evaluator, Council of Chief State School Officers (CCSSO)'s English Language Development Assessment (ELDA) Collaborative Assessment Project
- 1999-2000 Founder and Chair, AERA Special Interest Group on: *Inclusion & Accommodation in Large-Scale Assessment (SIG #96)*.

- 1999 Peer reviewer for the Interim Evaluation of the Regional Educational Laboratories. U.S. Department of Education, Office of Educational Research and Improvement.
- 1991-1997 Project coordinator for the Technical Review Panel conducting validity studies for the National Assessment of Educational Progress, CRESST/UCLA.

Journals' Editorial Board/Reviewer

- 2012- 2015: Co-Editor: *Review of Research in Education (RRE)*
- 2004 – Present: Associate Editor: Educational Assessment
- 2008 – Present: Member of the Editorial Board for the journal of Educational Measurement: Issues and Practice (EM:IP)
- 2006 – Present: Member of the Editorial Board for International Multilingual Research Journal

Project management / Grants

- July 2016-Sept 2020. Principal Investigator, Spencer Foundation, *Distinguishing between Low English Proficiency and Learning Disabilities: Developing a Valid Classification System for All English Language Learners*, total budget \$1 Million.
- July 2013 – Sept 2016: Principal Investigator of a grant from the Institute of Education Sciences, U.S. Department of Education: *A Comprehensive Research-Based Computer Assessment and Accommodation System for ELL Students*. Project Period: Four years, total budget \$1.4 Million
- Sept 2010-Oct 2017: Principal Investigator of a grant from the National Science Foundation: *Formative Assessment in Mathematics: Current Status and Guidelines for Future Developments*. Project Period: Five years, total budget \$3.1 Million
- May 2011 – Sep 2016: Co-principal investigator of a grant the Institute of Education Sciences, U.S. Department of Education to evaluate *WRITE Program for ELL students*, total budget \$2 Million
- September 2008-2013: Principal investigator of a grant from the National Science Foundation: *Evaluation of the Edward Teller Education Center (ETEC), Teacher Research Academy (TRA)*. Project Period: Four years, total budget \$280,000
- October 2006-2011 Co-principal investigator, a grant from the Institute of Education Sciences, U.S. Department of Education to *examine issues concerning ELL assessments*. Project Period: Three years, total budget \$380,000

October 2004 – 2011 Co-principal investigator. *The National Accessible Reading Assessment Project (NARAP)*. A 5-year grant from the U.S. Department of Education. Project Period: Five years, total budget \$720,000

February 2004-July 2004 Project Director, a grant from the UCLA Mathematics Department to *conduct evaluation on the effectiveness of their math training for elementary, middle and high school*. Project Period: one year, total budget \$100,000

June 2002-2004 Project Director, a grant from the U.S. Department of Education, Institute for Education Sciences to *conduct studies on the instruction and assessment of ELL students, in particular, to study the Opportunity To Learn (OTL) for ELL students*. total budget \$500,000

September 1999-2002 Project Director, a contract from the Office of Bilingual Education and Minority Language Affairs (OBEMLA) to study the effectiveness and validity of accommodations used for ELLs, total budget \$400,000

2000-2001 Principal investigator/Project Director, a grant from the National Center for Education Statistic to *conduct NAEP Secondary Analyses*, total budget \$95,000

1999- 2000 Project Director, a grant from the National Center for Education Statistic to *conduct studies on the impact of students' background characteristics on their performance* total budget \$98,000

1996-1998 Principal investigator/Project Director, a grant from the National Center for Education Statistic to *conduct NAEP Secondary Analyses*, total Abedi budget \$96,000

PUBLICATIONS (IN CHRONOLOGICAL ORDER):

Book Chapters:

Abedi, J. (2022). *Accommodations and universal design*. In: Fulcher, G. and Luke Harding. The Routledge Handbook of Language Testing. London: Routledge, Taylor & Francis Group.

Abedi, J. & Cecilia, N. Sanchez. (2022) *The History of Educational Measurement. Key Advancement in Theory, Policy, and Practice*. Brian Clauser and Michael Bunch. Routledge, Taylor & Francis Group.

Abedi & Sanchez, (2022). *Assessment of English Learner Students in Yaden, D., and Rogers, T.* Routledge Handbook of Language Testing. *4th Edition of the International Encyclopedia of Education*.

Sedlacek, W. (2017). *Measuring Noncognitive Variables: Improving Admissions, Success and Retention for Underrepresented Students*, reviewed by **Jamal Abedi** — December 19, 2017, Teachers College Record.

- Abedi, J. (2016). Utilizing accommodations in the assessment of English language learners. In N. H. Hornberger (Ed), *Encyclopedia of Language and Education: Language Testing and Assessment (2nd ed)*. Heidelberg, Germany: Springer Science+ Business Media.
- Abedi, J. (2015). *Student Academic Achievement and Poverty*. In Tierney, W. G. Rethinking Education and Poverty. Baltimore, Maryland: Johns Hopkins University Press.
- Abedi, J. (2015). Language issues in item-development. In S. Lane, M. S. Raymond, & T. M. Haladyna (Eds.), *Handbook of test development (2nd ed.)*. Florence, KY: Routledge..
- Abedi, J. (2015). *New Summative Assessments Based on the Common Core State Standards and English Language Learner Accessibility*. In G. Valdes, K Menken, & M. Castro (Eds). Common Core Bilingual and English Language Learners. Philadelphia: Caslon Publishing.
- Abedi, J. (2013). *Testing of ELL Students* (Chapter 101). In: Geisinger, K., F. APA Handbook of Testing and Assessment in Psychology. Washington, DC: American Psychological Association.
- Abedi, J. (2013). *Adapting Performance Assessments for English language learners*. In L. Darling-Hammond & F. Adamson. Beyond the Bubble Test. San Francisco: Jossey-Bass.
- Abedi, J. (2012). *Validity issues in designing accommodations*. In: Fulcher, G. and Davidson, F. The Routledge Handbook of Language Testing. London: Routledge, Taylor & Francis Group.
- Abedi J. and Linqunti, R. (2012). *Issues and opportunity in improving the quality of large scale assessment systems for English language learners*. In Hakuta, K and Santos M. Palo Alto: Stanford University Press.
- Kim, Y. Y.; Hart, J.; Abedi, J.' & Vanneman, A. (2012). *Testing and evaluation of English-language learners in higher education*. In Secolsky, C. & Denison, B, D., Handbook of measurement, assessment, and evaluation in higher education. Florence, KY: Routledge, Taylor & Francis Group.
- Abedi, J. (2012). What kinds of accommodations are appropriate when assessing English language learners. In Hayman, E., and Freeman Field, R. English language learners at school. (two-page entry from each author). Philadelphia: Caslon Publishing.
- Abedi, J. (2011). *Language Issues in the Design of Accessible Items*. In: Elliott, S., N., Kettler, R. J., Beddow, P. A., & Kurz., A. Handbook of Accessible Achievement Tests for All Students: Bridging the Gaps Between Research, Practices, and Policy. New York: Springer Publisher.
- Abedi, J. (2011). *Assessing English Language Learners: Critical Issues* (Chapter 3). In Basterra, M., Trumbull, E. & Solano-Flores, G. Cultural Validity in Assessment. (Ed.). New York: Lawrence Routledge, Taylor & Francis Group.

- Abedi, J. (2010). *Linguistic Factors in the Assessment of English Language Learners*. In Walford, G., Tucker, E, & Viswanathan, M. *The Sage Handbook of Measurement*. Sage Publication. Oxford.
- Abedi, J. (2010). *Comparability Issues for the Alternate Assessment Based on Modified Achievement Standards* In: Perie. M. *Teaching and Assessing Low-Achieving Students With Disabilities*. Baltimore: Paul Brookes Publishing Co.
- Abedi, J. (2010). *Performance assessments for English language learners*. In Darling Hammond. *Handbook of Performance Assessment*. Palo Alto: Stanford University. Stanford Center for Opportunity Policy in Education (SCOPE).
- Abedi, J. (2009). *Research and Recommendations for Formative Assessment with English Language Learners*. In Andrade, H. L and Cizek, G., J. *Handbook of Formative Assessment*. Florence, KY: Routledge, Taylor & Francis Group.
- Abedi, J. (2009). *Assessing High School English Language Learners*: In Pinkus: *Meaningful Measurement*. Washington, DC: Alliance for Excellent Education.
- Abedi, J. (2007). *English Language Learners with Disabilities*. In Cahlan-Laitusis, C. & Cook, L. *Accommodating student with disabilities on state assessments: What works?* (Ed.) Arlington, Council for Exceptional Children.
- Abedi, J. (2007). *The No Child Left Behind Act and English Language Learners: Assessment and Accountability Issue*. In Garcia, O. & Baker, C. *Bilingual Education An Introductory Reader* (reprint form the journal of Educational Researcher.
- Abedi, J. (2006). *Language Issues in Item-Development*. In Downing, S. M. and Haladyna, T. M. *Handbook of Test Development* (Ed.). New Jersey: Lawrence Erlbaum Associates, Publishers.
- Abedi, J. (2005). *Assessment: Issue and Consequences for English Language Learners*. In Herman, J. L. and Haertel, E. H. *Uses and Misuses of Data in Accountability Testing* (Ed.) Massachusetts: Blackwell Publishing Malden.
- Abedi, J., Courtney, M. & Golberg, J. (2000). *Language Modification of Reading, Science and Math Test Items*. Los Angeles: National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J., Boscardin, C. & Larson, H. (2000). *Summaries of research on inclusion of students with disabilities and limited English proficient students in large-scale assessment*. Los Angeles: University of California: Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing

O'Neil, H.F., Abedi, J., & Spielberger, C. (1994). The measurement and teaching of creativity. In H.F. O'Neil and M. Drillings (Eds.), *Motivation: Theory and research*. Los Angeles: Lawrence Erlbaum Associates.

Journal articles:

- Abedi, J., Zhang, Y., Rowe, S. E., & Lee, H. (2020). Examining effectiveness and validity of accommodations for English language learners in mathematics: An evidence-based computer accommodation decision system. *Educational Measurement: Issues and Practice*, 0(0), 1-12.
<https://doi.org/10.1111/emip.12328>
- Ghassemzadeh, H., Abedi, J., et al. (2017). Experiential basis of meaning in a semantic associative test: A move toward an embodied explanation of primary metaphor. *Psychology*, 8, 1895-1918.
- Abedi, J. (2016). *Psychometric Issues in the Assessment of English language learners*. Oxford Bibliography, Oxford University Press Great Clarendon Street; Oxford OX2 6DP UK.
- Abedi, J. & Faltis, C. (2015). Teacher Assessment and the Assessment of Students With Diverse Learning Needs. *Review or Research in Education*, v 39. pp. vii – xiv.
- Abedi, J. (2014). The Use of Computer Technology in Designing Appropriate Test Accommodations for English Language Learners. *Applied Measurement in Education*. 27; 261-272.
- Faltis, C. & Abedi, J. (2013). Extraordinary Pedagogies for Working Within School Settings Serving Nondominant Students. *Review or Research in Education*, v 37 pp. vii – xiv.
- Abedi, J. and Levine, H., G. (2013) Fairness in assessment of English learners. *Leadership*, Vol. 42. N. 3
- Abedi, J.; Bayley, R.; Ewers, N.; Mundhenk, K. Leon, S. & Kao, J. (2012). Accessible Reading Assessments for Students with Disabilities. *International Journal of Disability, Development and Education*; Special Issue 2012, Volume 59, Number 1.
- Abedi, J. (2012). Accommodations in the assessment of English language learners. *Companion to Language Assessment*. Wiley-Blackwell.
- Abedi, J. Chang, K., Lee, B., Min, B. (2011) English Educational Policy and Assessment: Voice from Language Proficiency Testing in the U.S. *English Teaching*, Vol. 66. No. 3. pp. 177-199.
- Liang, J. H., Heckman, P. E., Abedi, J (2012) What Do the California Standards Test Results Reveal About the Movement Toward Eighth-Grade Algebra for All? *Educational Evaluation and Policy Analysis*, Vol. 34, No. 3. Pp. 328-343.
- Abedi, J.; Herman, J.L. (2010). Assessing English Language Learners' Opportunity to Learn Mathematics: Issues and Limitations. *Teachers College Record* Volume 112, Number 3, March 2010, pp. 723–746

- Abedi, J. (2010). English Language Learners with Disabilities: Classification, Assessment, and Accommodation Issues. *Journal of Applied Testing Technology*
- Abedi, J. Kao, J.; Leon, S.; Mastergeorge, A.; Sullivan, L.; Herman, J.; and Pope, R. (2010). Accessibility of Segmented Reading Comprehension Passages for Students with Disabilities. *Applied Measurement in Education*. Volume 23, Number 2, 168-186.
- Abedi, J., & Cook, L. (Eds.). (2010). Accessible Reading Assessments for Students With Disabilities [Special Issue]. *Applied Measurement in Education*.
- Cook, L. & Abedi, J. (Eds.). (2010). Measurement Issues for Students With Disabilities [Special Issue]. *Journal of Applied Testing Technology*.
- Abedi, J. (2009). Computer Testing as a Form of Accommodation for English Language Learners. *Educational Assessment*. 14:195–211, 2009
- Abedi, J. (2009). Validity of Assessments for English Language Learning Students in a National/International Context. *Journal of Evaluacion y calidad de la educacion*. pp. 167-184.
- Abedi, J. (2008). Classification System for English Language Learners: Issues and Recommendations. *Educational Measurement: Issues and Practices*. Vol. 27, issue 3, 17-22.
- Abedi, J. (2008). Measuring Students' Level of English Proficiency: Educational Significance and Assessment Requirements. *Educational Assessment*. Vol. 13, ISS 2-3.
- Abedi, J. (2007). Utilizing accommodations in the assessment of English language learners. In N. H. Hornberger (Ed), *Encyclopedia of Language and Education: Vol. 7: Language Testing and Assessment* (pp. 331-348). Heidelberg, Germany: Springer Science+ Business Media.
- Abedi, J. (2007). High-stakes Tests, English Language Learners, and Linguistic Modification. *Sunshine State TESOL Journal*, Vol. 6 No 1, 1-20, Spring 2007.
- Abedi, J. and Gandara, P. (2006). Performance of English Language Learners as a Subgroup in Large-Scale Assessment: Interaction of Research and Policy. *Educational Measurement: Issues and Practices*. December 2006, Vol. 26, Issue 5, pp. 36-46.
- Abedi, J. (2006). Psychometric Issues in the ELL Assessment and Special Education Eligibility. *Teacher's College Record*, Vol. 108, No. 11, 2282-2303.
- Abedi, J., & O'Neil, H. F. (Eds.). (2005). Assessment of noncognitive influences on learning [Special Issue]. *Educational Assessment*, 10(3).

- Abedi, J. (2004). The No Child Left Behind Act and English language learners: Assessment and accountability issues. *Educational Researcher*. Vol. 33, No 1, 4-14.
- Abedi, J. & Hejri, F. (2004). Effectiveness and validity of NAEP accommodations for students with limited English proficiency. *Applied Measurement in Education*. Volume 17, Number 4, 371-392.
- Abedi, J., Hofstetter, C., & Lord, C. (2004) Assessment accommodations for English language learners: Implications for policy based research. *Review of Educational Research*. Vol. 74, No. 1, 1-28.
- Abedi, J. & Dietel, R. (2004). Challenges in the No Child Left Behind Act for English-language learners. *Phi Delta Kappan*, Vol. 85, No. 10.
- Abedi, J. (2004). Will you explain the Question, Linguistic modification of test items. *Principal Leadership*, March 2004.
- Abedi, J. (2004). *Inclusion of students with limited English proficiency in NAEP: Classification and measurement issues*. Washington, D.C: National Assessment Governing Board; (Sponsored and reviewed by: Educational Testing Service, New Jersey).
- Abedi, J. (2002) Standardized achievement tests and English language learners: Psychometrics issues. *Educational Assessment*, 8(3), 231-257.
- Abedi, J. (2002). Assessing and accommodations of English language learners: Issues, concerns and recommendations. *Journal of School Improvement*, 3(1), 83-89.
- Abedi, J. (2002). A latent-variable modeling approach to assessing reliability and validity of a creativity instrument. *Journal of Creativity*, 14(2), 267-276.
- Abedi, J., & Lord, C. (2001). The language factor in mathematics tests. *Applied Measurement in Education*, 14(3), 219-234.
- Abedi, J. (2000). Loaded questions? *American Language Review, The Magazine for Language Teaching Professionals*, 43.
- Abedi, J., Lord, C. Hofstetter, C. & Baker, E. (2000). Impact of accommodation strategies on English language learners' test performance. *Educational Measurement: Issues and Practice*, 19(3), 16-26.
- Herman, J. L.; Klein, D.C. & Abedi, J. (2000). Assessing students' opportunity to learn: Teacher and student perspectives. *Educational Measurement: Issues and Practice*, V19, n4, 16-24.
- Artiles, A. J., Aguirre-Munoz, Z., & Abedi, J. (1998). Predicting placement in learning disabilities program: Do predictors vary by ethnic group? *Exceptional Children*, 64, 4, 543-559.

- Abedi, J. (1996). The Interrater/Test Reliability System (ITRS). *Multivariate Behavioral Research*, 31, 4, 409-417.
- Baker, E. L., Abedi, J., Linn, R. L., & Niemi, D. (1996). Dimensionality and generalizability of domain-independent performance assessments. *Journal of Educational Research*, 89, 4, 197-205.
- O'Neil, H. F. & Abedi, J. (1996). Reliability and validity of a state metacognitive inventory: Potential for alternative assessment. *Journal of Educational Research*, 89, 4, 234-245.
- Auzmendi, E., Villa, A., & Abedi, J. (1996). An empirical study of the reliability and validity of a newly constructed creativity instrument. *The Creativity Research Journal*, 9, 1, 89-95.
- Abedi, J., & Baker, E. L. (1995). Latent-variable modeling approach to assessing interrater reliability, topic generalizability, and validity of a content assessment scoring rubric. *Educational and Psychological Measurement*, 55, 5, 701-715.
- Herman, J. L., Abedi, J., & Golan, S. (1994). Assessing the effects of standardized testing on schools. *Educational and Psychological Measurement*, 54, 2, 471-482.
- Abedi, J., & Bruno, J. E. (1993). Concurrent validity of the information referenced testing format using MCW-APM scoring methods. *Journal of Computer-Based Instruction*, 20, 1, 21-25.
- O'Neil, H.F. Jr., & Abedi, J. (1992). Japanese children's trait and state worry and emotionality in a high-stakes testing environment. *Anxiety, Stress, and Coping*, 5, 253-267.
- Abedi, J. (1991). Predicting graduate academic success from undergraduate performance: A canonical correlation study. *Educational and Psychological Measurement*, 51, 151-160.
- Oisboid, D.M., Ettinger, L., Abedi, J., & Shavelson, R.L. (1989). Capturing teacher's decision-making policies using a microcomputer simulation. *Computers Education*, 13, 2, 147-155.
- Abedi, J., & Bruno, J. E. (1989). Test-retest reliability of computer based MCW-APM test scoring methods. *Journal of Computer Based Instruction*, 16, 1, 29-35.
- Abedi, J., & Shavelson, R.J. (1988). FRACTION: A computer program for fractional factorial design. *Behavior Research Methods, Instruments, & Computers*, 20, 1, 58-59.
- Abedi, J., & Benkin, E. (1987). The effects of students' academic, financial and demographic variables on time to doctorate. *Research in Higher Education*, 27, 1, 3-14.
- Abedi, J. (1979). A computer program for confounded factorial design. *Behavior Research Methods Instrumentation*, 11, 6.

- Asrari, A., Abedi, J., & Aiken, L. (1979). Student attitudes concerning the purposes and practices of Iranian higher education. *International Education*, 8, 10-18.
- Abedi, J. (1979). The degree of predictability of the criteria for student selection in Iran and the United States. *International Education*, 9, 12-21.
- Abedi, J. (1979). Intelligence and cultural environment. *Educational Research and Studies*, 5, 30-42.
- Abedi, J. (1977). The effects of parents' behavior on students' achievement. *Educational Research and Studies*, 2, 6-24.
- Abedi, J. (1976). Computer In test construction. *Journal of Iranian Psychological Association*, 14, 15, 301-308.
- Abedi, J. (1974). A program for three-factor analysis of variance designs with repeated measures on two factors for the IBM 1130 computer. *Educational and Psychological Measurement*, 34, 693-697.
- Abedi, J. (1974). Computer in Psychology. *Journal of Iranian Psychological Association*, 10, 64-86.

Research, evaluation reports and conference papers

- Abedi, J.; Hejri, F.; Kao, J.; Schweig, J.; Ewers, N. (2014). Effectiveness, Validity, and Differential Impact of Read-Aloud Accommodations in NAEP Reading Assessments. National Center for Education Statistics, U.S. Department of Education.
- Abedi, J., & Ewers, N. (2013). *Accommodations for English Language Learners and Students with Disabilities: A Research-Based Decision Algorithm*. Smarter Balanced Assessment Consortium: <http://www.smarterbalanced.org/wordpress/wp-content/uploads/2012/08/Accommodations-for-under-represented-students.pdf>
- Abedi, J, & Clausen-May, T, (October, 2012) Monitoring Access to National Curriculum Assessments. United Kingdom. The Office of Qualifications and Examinations Regulation (Ofqual)
- Abedi, J. & Linqunti, R. (2012). Issues and Opportunities in Improving the Quality of Large Scale Assessment Systems for English Language Learners. In Hakuta, K. & Santos, M. *Understanding Language*. Palo Alto: Stanford University.
- Abedi, J. Kopay, C., Westover, T. & Shiels, S. (2012). Validation and Refinement of a Model for Teacher Professional Development that Leverages a Major Applied Research Laboratory. UCD, NSF.
- Abedi, J.; Leon, S.; Kao, J. C.; Leon, S.; Bayley, R.; Ewers, N.; Herman, J.L.; Mundhenk, K. (2010). *Accessible Reading Assessments for Students with Disabilities: The Role of Cognitive, Grammatical, Lexical, and Textual/Visual Features*. Minnesota: National Center for Educational Outcomes.
Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing, Report number 785
- O’Conner, R; Abedi, J. (2012). *A descriptive analysis of enrollment and achievement among English language learner students in Delaware*. Mid-Atlantic Regional Educational Laboratory/ Washington, DC: Institute of Education Sciences
- O’Conner, R; Abedi, J. (2012). *A descriptive analysis of enrollment and achievement among English language learner students in District of Columbia*. Mid-Atlantic Regional Educational Laboratory/ Washington, DC: Institute of Education Sciences
- O’Conner, R; Abedi, J. (2012). *A descriptive analysis of enrollment and achievement among English language learner students in Maryland*. Mid-Atlantic Regional Educational Laboratory/ Washington, DC: Institute of Education Sciences
- O’Conner, R; Abedi, J. (2012). *A descriptive analysis of enrollment and achievement among English language learner students in Pennsylvania*. Mid-Atlantic Regional Educational Laboratory/ Washington, DC: Institute of Education Sciences

- O’Conner, R; Abedi, J. (2012). *A descriptive analysis of enrollment and achievement among English language learner students in New Jersey*. Mid-Atlantic Regional Educational Laboratory/ Washington, DC: Institute of Education Sciences
- Abedi, J.; Ewers, N.; Hejri, F. (2010). *Accommodations for English Language Learners and Students With Disabilities in California*. Sacramento: California Department of Education
- Abedi, J. (2010). *English Language Proficiency Testing*. Seoul: Korean Institute for Curriculum and Evaluation (KICE)
- Abedi, J. (2010). *Foreign Language Educational Policy and Assessment*. Seoul: Korean Institute for Curriculum and Evaluation (KICE)
- Abedi, J.; Kao, J. C.; Leon, S.; Sullivan, L.; Herman, J.L.; Pope, R.; Nambiar, V. Mastergeorge, A. (2009). *Exploring Factors that Affect the Accessibility of Reading Comprehension Assessments for Students with Disabilities: A Study of Segmented Text*. Minnesota: National Center for Educational Outcomes.
- Abedi, J., Leon, S. and Kao, J. (2008). *Examining Differential Item Functioning in Reading Assessments for Students with Disabilities*. Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing (CSE Report 744).
- Abedi, J., Leon, S. and Kao, J. (2008). *Examining Differential Distractor Functioning in Reading Assessments for Students with Disabilities*. Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing (CSE Report 743).
- Abedi, J. (2007). *Language factors in the assessment of English language learners: The theory and principles underlying language modification approach*: Washington, DC: The U.S. Department of Education—LEP Partnership
- Abedi, J. (2007). *English Language Proficiency Assessment in the Nation: Current Status and Future Practice* (Ed.): Davis” University of California.
- Abedi, J. (2007). *English Language Proficiency Assessment & Accountability Under NCLB Title III: An overview*. In *English Language Proficiency Assessment in the Nation: Current Status and Future Practice* (Ed.): Davis” University of California.
- Abedi, J. (2007). *English Language Proficiency Assessment & Accountability Under NCLB Title III: Summary & Recommendations*. In Abedi (2007) *English Language Proficiency Assessment in the Nation: Current Status and Future Practice* (Ed.): Davis” University of California.

- Abedi, J. (2007). *Impact of Language Complexity on the Assessment of ELL Students: A Focus on Plain Language Assessment*. Washington, DC: The Council of Chief State School Officers.
- Abedi, J., Hejri, F. and Lord, C. (2007). *Validity of Accommodations for ELL students with Disabilities in Mathematics and English Proficiency Content Assessment*: Oklahoma City: Oklahoma Department of Education.
- Abedi, J.; Goldschmidt, P.; Gong, B.; Gottlieb, M.; Ortiz, A.; Pedraza, P.; Pellegrino, J.; Roschewski, P.; and Stack, J. (2007) *Assessment and Accountability for Improving Schools and Learning. Principles and recommendations for Federal, State and Local Systems*. Washington, DC: Forum on Educational Accountability.
- Abedi, J., Courtney, M., Leon, S., Kao, J., and Azzam, T. (2006). *English Language Learners and Math Achievement: A Study of Opportunity to Learn and Language Accommodation* (CSE Report 702, 2006). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.
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- Herman, J. L., & Abedi, J. (2004). *Issues in assessing English language learners' opportunity to learn mathematics* (CSE Tech. Rep. No. 633). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.
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University of California: Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.

O'Neil, H. F., Abedi, J., Lee, C., Miyoshi, J., & Mastergeorge, A. (2004). *Monetary incentives for low-stakes tests* (CSE Tech. Rep. No. 625). Los Angeles: University of California: Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.

Abedi, J., Courtney, & Leon, S. (2003). *Effectiveness and validity of accommodations for English language learners in large-scale assessment*. (CSE Tech. Rep. No. 608). Los Angeles: University of California: Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing

Abedi, J., Leon, S., Mirocha, J. (2003). *Impact of students' language background on content-based data: Analyses of extant data* (CSE Tech. Rep. No. 603). Los Angeles: University of California: Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.

Abedi, J., Courtney, M., Mirocha, J., Leon, S., & Goldberg, J. (2003). *Language accommodations for English language learners in large-scale assessments: Bilingual dictionaries and linguistic modification*. Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.

Abedi, J., Courtney, M., & Leon, S. (2003). *Research-supported accommodation for English language learners in NAEP* (CSE Tech. Rep. No. 586). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.

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Abedi, J., Leon, S., & Mirocha, J. (2001). *Students' performance differences in standardized achievement tests and background factors: Analyses of extant data*. Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.

- Abedi, J., Lord, C., & Hofstetter, C. (2001). *Impact of selected background variables on students' NAEP math performance* (Working Paper Pub. No. NCES 200111). Washington, D.C.: National Center for Education Statistics.
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- Abedi, J., & Hejri, F. (1998). *The impact of linguistic complexity of NAEP test items on 8th-grade students' performance*. Final Report of NAEP Secondary Analyses for the U.S. Department of Education, National Center for Education Statistics. Los Angeles, CA: Advance Research & Data Analyses Center.
- Abedi, J., Lord, C., & Hofstetter, C. (1998). *Impact of selected background variables on students' NAEP math performance* (CSE Tech. Rep. No.478). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.
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- Abedi, J. (1997). *Dimensionality of NAEP subscale scores in mathematics* (CSE Tech. Rep. No. 428). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J., Lord C., & Plummer, J. R. (1997). *Final report of language background as a variable in NAEP mathematics performance* (CSE Tech. Rep. No. 429). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J., Baker, E., & Herl, H. (1996). *Comparing reliability indices obtained by different approaches for performance assessment* (CSE Tech. Rep. No. 401). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J. & Hejri, F. (1996). *Evaluating the effectiveness of economic America's approach in teaching consumer economics as compared with the traditional approach*. Final Report for Economics America of California. Los Angeles, CA: Advance Research & Data Analyses Center.
- O'Neil, H., & Abedi, J. (1996). *Reliability and validity of a state metacognitive inventory: Potential for alternative assessment* (CSE Tech. Rep. No. 469). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J. (1994). *Final report of achievement dimensionality, section A* (Report to National Center for Education Statistics, Contract No. RS90159001). Los Angeles: University of California, Center for the Study of Evaluation, National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J., Lord, C., & Plummer, J. (1994). *Language background as a variable in NAEP mathematics performance*. Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.
- Gearhart, M., Herman, J., Novak, J., Wolf, S., & Abedi, J. (1994). *Toward the instructional utility of large-scale writing assessment: Validation of a new narrative rubric* (CSE Tech. Rep. No. 389). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.
- O'Neil, H. F., Sugrue, B., Abedi, J., Baker, E. L., & Golan, S. (1993). *Final report of experimental studies on motivation and NAEP test performance* (CSE Tech. Rep. No. 427). Los Angeles: University of California, Center for the Study of Evaluation/National Center for Research on Evaluation, Standards, and Student Testing.

Mini Course/Training Session Presented at the National/International Meetings

- Abedi, J. (2007). *English language proficiency assessment & accountability under NCLB Title III: addressing technical and policy challenges*. A training session, AERA Annual Meeting: Chicago.
- Abedi, J.; & Razfar, A. (2005). *Principles and Applications of Interrater Reliability*. A training session, presented at the 2005 Annual Meeting of the National Council on Measurement in Education in Montreal, Canada.
- Abedi, J.; D'Emillio, t.; Poggio, J. & Razfar, A. (2003). *Linguistic modification of test items: Principles and application*. A training course presented at the 2003 Annual Meeting of the American Educational Research Association in Chicago.
- Abedi, Courtney, Poosuthasee, & Leon (2002). *Linguistic Modifications in the Assessment of English Language Learners: A workshop for practitioners*. Presented at the California Educational Research Association. Santa Barbara, California
- Abedi, J.; Leon, S.; Mirocha, J. & Golberg, J. (2001). *Constructing Survey Instruments: Psychometric and Linguistic factors*. An extended course presented at the 2001 Annual Meeting of the American Educational Research Association in Seattle.
- Abedi, J. (2000). *Critical Issues in Urban Special Education. Language Background and Test Performance*. A summer course presented at the Summer Institute of Harvard Graduate School of Education, Cambridge, Massachusetts.
- Abedi, J. (1997). *Application of structural equation modeling technique to performance-based measurement*. A mini-course, cosponsored by AERA and NCME. Presented at the annual meeting of the American Educational Research Association, Chicago.
- Abedi, J. (1996). *Interrater reliability in performance-based assessment measures*. A mini-course presented at the annual meeting of the American Educational Research Association, New York.
- Abedi, J. (1990). *Factor analysis in institutional research*. A mini-course presented at the 30th annual meeting of the Association for Institutional Research (AIR), Louisville.
- Abedi, J. (1989). *Canonical correlation in institutional research design*. A mini-course presented at the 29th annual meeting of the Association for Institutional Research (AIR), Maryland.
- Abedi, J. (1988). *Fractional factorial design in institutional research*. A mini-course presented at the 28th annual meeting of the Association for Institutional Research (AIR), Phoenix.

Recent International Presentations (2016)

Abedi, J. (September, 2016) Impact of Linguistic Complexity on the Content and Psychometrics of Assessment Outcomes. A Keynote speech presented at the “Collaborative Conference on Language Literature and linguistics”. Barcelona, Spain.

Papers presented:

List of presentations for 2013 through 2017 will be added.

Abedi, J (2012). *Linguistic complexity of the assessment*. Paper presented at the 2012 Annual Meeting of the American Educational Research Association in Vancouver, Canada.

Abedi, J & Mastergeorge, A. (2012). *How formative assessment in mathematics can help improve student performance in summative assessment*. Poster presented at the 2012 Annual Meeting of the American Educational Research Association in Vancouver, Canada.

Abedi, J (2012). Effectiveness, validity and comparability of accommodated and non-accommodated assessments for English language learner students. Paper presented at the 2012 Annual Meeting of the American Educational Research Association in Vancouver, Canada.

Abedi, J. & Shirley, T. (2011). Discriminant Analyses Approach in Determining Construct-Irrelevant Sources. Paper presented at the 2011 Annual Meeting of the American Educational Research Association in New Orleans, LA.

Abedi, J. (2011). Making Content-Based Assessments More Accessible for ELL Students. Paper presented at the 2011 Annual Meeting of the American Educational Research Association in New Orleans, LA.

Thurlow, M., Abedi, J.; Dillon, D. (2011). Exploring an Accessible Reading Assessment for Students with Disabilities. Paper presented at the 2011 Annual Meeting of the American Educational Research Association in New Orleans, LA.

Abedi, J. (2010). *Performance Assessments for English Language Learners and Students with Disabilities*. Paper (symposium) presented at the 2010 Annual Meeting of the American Educational Research Association in Denver, Colorado: May 2010.

Abedi, J. (2010). *Comparability Issues for AA-MAS*. Paper (Structured Poster) presented at the 2010 Annual Meeting of the American Educational Research Association in Denver, Colorado: May 2010.

- Abedi, J. (2010). *Validity of Accommodations for English Language Learners*. Paper (Symposium) presented at the 2010 Annual Meeting of the American Educational Research Association in Denver, Colorado: May 2010.
- Abedi, J. (2010). *Issues Concerning Inclusion of ELL Students Related to Their Level of English Language Proficiency*. Paper (Symposium) presented at the 2010 Annual Meeting of the American Educational Research Association in Denver, Colorado: May 2010.
- Abedi, J., August, D., Liguanti, R. & Rivera, C. (2010). *Exploring Issues in the Development of Uniform Rules for ELL Inclusion on NAEP*. Paper (Symposium) presented at the 2010 Annual Meeting of the American Educational Research Association in Denver, Colorado: May 2010.
- Abedi, J. (2010). *Revising the Joint Standards: Fair and Accessible Assessments for All Individuals*. Discussant at the 2010 Annual Meeting of the American Educational Research Association in Denver, Colorado: May 2010.
- Abedi, J. (2010). Assessment Issues in the Nation. Presented at the U.S. Department of Education, The Race to the Top Assessment Program Public & Expert Input Meeting, January 20, 2010. Washington, D.C..
- Abedi, J. (2009). Assessment of English Language Learners. Presented at the U.S. Department of Education, The Race to the Top Assessment Program Public & Expert Input Meeting, December 2, 2009, Denver, Colorado.
- Abedi, J. (2009). Impact of language factors on the assessment outcomes of English language learners. Presented at the 10th UKFIET International Conference on Education and Development. Oxford: Oxford University.
- Abedi, J. (2009). Research on the assessment and accommodations for English language learners in the USA and implications for SPINE. Presented at the University of Bristol, School of Education, for the SPINE Project
- Abedi, J. (2009). *Improving the Validity of Assessment Systems for English Language Learners*. A symposium presented at the 2009 CCSSO National Conference on Student Assessment in Los Angeles: June 2009.
- Abedi, J. (2009). *Classification Issues for ELL Students*. A symposium presented at the 2009 CCSSO National Conference on Student Assessment in Los Angeles: June 2009.
- Abedi, J. (2009). *Accommodations for ELL Students with Disabilities: A National Perspective*. A symposium presented at the 2009 CCSSO National Conference on Student Assessment in Los Angeles: June 2009.
- Abedi, J. (2009). *Can English Language Proficiency Assessment Outcomes Inform Policies on Participation of ELL Students in Content-Based Assessments?* A symposium presented

- at the 2009 CCSSO National Conference on Student Assessment in Los Angeles: June 2009.
- Abedi, J. (2009). *Testing Accommodations for English Language Learners: Effectiveness, Validity, Policy, and Practice*. A symposium presented at the 2009 CCSSO National Conference on Student Assessment in Los Angeles: June 2009.
- Abedi, J. (2009). *Accurate Assessment of Student Achievement: Today's Challenges and Solutions (Graduate Student Issues Committee)*. A symposium, NCME Annual Meeting: San Diego, California.
- Abedi, J. (2009). *NCLB at Year 8 in the Assessment of English Language Learners: Taking Stock of the Assessment and Accountability Systems*. A symposium, NCME Annual Meeting: San Diego, California.
- Abedi, J. (2009). *Toward a more Linguistically Accessible Assessment for ELLs: Guidelines for Linguistic Modifications of Assessment*. Paper (symposium) presented at the 2009 Annual Meeting of the American Educational Research Association in San Diego: April 2009.
- Abedi, J. (2009). *The Factor Structure of an English Language Proficiency (ELP) Test: A Comparison of Three Approaches to Overall Score Estimation*. Paper (symposium) presented at the 2009 Annual Meeting of the American Educational Research Association in San Diego: April 2009.
- Abedi, J. (2009). *Classification System for English Language Learners: Issues and Recommendations*. Paper (symposium) presented at the 2009 Annual Meeting of the American Educational Research Association in San Diego: April 2009.
- Abedi, J. (2009). *Examining the Impact of Language Factors as a Construct-Irrelevant Source Across ELL/Non-ELL Subgroups*. Paper (symposium) presented at the 2009 Annual Meeting of the American Educational Research Association in San Diego: April 2009.
- Abedi, J. (2009). *Computer Testing as a Form of Accommodation for English Language Learners*. Poster presented at the 2009 Annual Meeting of the American Educational Research Association in San Diego: April 2009.
- Abedi, J. (2008). *Implementation of the Official Languages Act in Provincial Assessments: Perspectives from the United States*. University of British Columbia, Green College.
- Abedi, J. (2008). *Assessment and Accountability Issues for English Language Learners and Students With Disabilities* Keynote Speech, 2008 ELA Academy. Denver: Colorado Department of Education (April, 2008).
- Abedi, J. (2008, organizer and presenter). *Factors contributing to performance gap between English language learners and students with disabilities and their non-ELL/non-SWD*

- peers*. Paper (symposium) presented at the 2008 Annual Meeting of the American Educational Research Association in New York: March 2008.
- Abedi, J. (2008). *Accommodation Decisions: Evidence-Based Versus Subjective Decisions*. A symposium, National Conference on Student Assessment: Orlando, Florida.
- Abedi, J. , Leon, S. (2008). *Identifying Test Items that Differentially Impact Performance of ELL Students*. A symposium, National Conference on Student Assessment: Orlando, Florida.
- Abedi, J. (2008). *Accommodation Decisions: Identifying Test Items that Differentially Impact Performance of ELL Students* A symposium, National Conference on Student Assessment: Orlando, Florida.
- Abedi, J. (2008). *English Language Proficiency Assessments*. A symposium, National Conference on Student Assessment: Orlando, Florida.
- Abedi, J.; Kao, J. & Leon, S. (2008). *Effects of Segmenting Reading Comprehension Passages on Students' Level of Motivation*. A symposium, National Conference on Student Assessment: Orlando, Florida.
- Abedi, J. (2008). *Consistencies between results of DIF analyses by different approaches for ELLs in math and reading tests*. A paper presented at the National Council on Measurement in Education, NCME Annual Meeting: New York.
- Abedi, J. (2008). *Evaluating test score comparability for English language learners*. A paper presented at the National Council on Measurement in Education, NCME Annual Meeting: New York.
- Abedi, J. (2008). *NCLB and English language learners: Review of legislative requirements and problems with identification, classification, and reclassification*. A paper presented at the National Council on Measurement in Education, NCME Annual Meeting: New York.
- Abedi, J. (2007). *Methodological issues in developing and validating English language proficiency assessments*. New Jersey: Educational Testing Service (April 27, 2007).
- Abedi, J. (2007). *Technical issues concerning accommodations for English language learners*. Keynote Speech, 2007 ELA Academy. Denver: Colorado Department of Education (May 18, 2007)
- Abedi, J. (2007). *Research findings on the impact of language factors on the assessment and instruction of English language Learners*. CRESST Conference. Los Angeles: National Center for Research on Evaluation, Standards, and Student Testing, UCLA Graduate School of Education (January 23, 2007)
- Abedi, J. (2007). *Issues in the Assessment of English language Learners*. Early Reading First (ERF) FY 2006 New Grantees Meeting. San Francisco: U.S. Department of Education (April 4, 2007)

- Abedi, J. (2007). *How current research influences decisions for assessing English language learners and students with disabilities: A summary of recent studies on the validity of accommodations*. A symposium, AERA Annual Meeting: Chicago.
- Abedi, J. (2007). *Reducing the Linguistic Complexity of Content Area Assessments for English Language Learners*. A symposium, AERA Annual Meeting: Chicago.
- Abedi, J. (2007). *Examining DIF and DDF for students with disabilities on state English Language Arts Assessments: A summary of research from the National Accessible Reading Assessment Projects*. A symposium, NCME Annual Meeting: Chicago.
- Abedi, J. (2007). *New English Language Proficiency Tests for the NCLB Title III Assessment: A National Perspective*. A pre-session presented at the National Large-Scale Assessment: Nashville, Tennessee.
- Abedi, J. (2007). *Role of research in improving the validity of classification and assessment of English language learners and students with disabilities*. A symposium, National Large-Scale Assessment: Nashville, Tennessee.
- Abedi, J. (2007). *Methodological issues in developing and validating English language proficiency assessments*. A symposium, National Large-Scale Assessment: Nashville, Tennessee.
- Abedi, J. (2007). *Research findings and implications from the National Accessible Reading Assessment Projects*. A symposium, National Large-Scale Assessment: Nashville, Tennessee.
- Abedi, J. (2007). *Validity of assessing limited English proficient student in state assessment programs*". A symposium, National Large-Scale Assessment: Nashville, Tennessee.
- Abedi, J. (2007). *Revising the standards for Educational & Psychological Testing: A Report from the NCME Standards and Test Use Committee*. A symposium, National Large-Scale Assessment: Nashville, Tennessee.
- Abedi, J. (2006). *The use of accommodations for English language learners: Latest Research and Current Practice*. Washington, DC: U.S. Department of Education: LEP Partnership Meeting (August 28-29, 2006).
- Abedi, J. (2006). *Accommodations for English language learners that may alter the construct being measured*. Paper (symposium) presented at the 2006 Annual Meeting of the American Educational Research Association in San Francisco, CA: April, 2006.
- Abedi, J. (2006). *Are accommodations used for English language learners valid*. Paper (symposium) presented at the 2006 Annual Meeting of the American Educational Research Association in San Francisco, CA: April, 2006.

- Abedi, J. (2006, organizer and presenter). *Accommodations policies and practices for English language learners and students with disabilities*. Paper (symposium) presented at the 2006 Annual Meeting of the American Educational Research Association in San Francisco, CA: April, 2006.
- Abedi, J. (2006, presenter). *Examining background variables of students with disabilities that affect reading*. An invited symposium at the 2006 Annual Meeting of the National Council on Measurement in Education: San Francisco, CA: April, 2006.
- Abedi, J. (2006). *Validity, effectiveness, and feasibility of accommodations for English language learners with disabilities*. Paper presented at the 2006 Conference on "Accommodating Students with Disabilities on State Assessments: What Works? Sponsored by Educational Testing Service, Council on Exceptional Children, College Board, and National Institute for Urban School Improvement. Savannah, Georgia, March 2006.
- Abedi, J. (2006). *Assessment issues related to English language learners and the No Child Left Behind Initiative*. Paper presented at the 2006 Annual Meeting of Teachers of English to Speakers of Other Languages (TESOL). Tampa, Florida, March 2006.
- Abedi, J. (2006). *High-Stakes Tests and English language learners*. Paper presented at the 2006 Annual Meeting of Teachers of English to Speakers of Other Languages (TESOL). Tampa, Florida, March 2006.
- Abedi, J. (2005). *Accountability Issues for English language learners in No Child Left Behind*. A Featured Session at the 34th Annual Conference of the National Association for Bilingual Education: San Antonio, January, 2005.
- Abedi, J. (2005). *Research on the NCLB assessment of English Language Learners*. A Board-Sponsored Session at the Annual Meeting of the Teachers of English to Speakers of Other Languages (TESOL). San Antonio: April, 2005.
- Abedi, J. (2005, presenter). *Issues arisen from consideration/application of the 1999 AERA/APA/NCME Standards for Educational and Psychological Testing as related to ELL students*. An invited symposium at the 2005 Annual Meeting of the National Council on Measurement in Education: Montreal, Canada: April, 2005.
- Abedi, J. (2005, organizer & presenter). *Current Trends and Recent Progress in English Language Proficiency Assessment: A National Perspective*. Paper (symposium) presented at the 2005 Annual Meeting of the American Educational Research Association in Montreal, Canada.

- Abedi, J. (2005, organizer & presenter). *Validity of accommodations used in NAEP and NCLB for English language learners and students with disabilities*. Paper (symposium) presented at the 2005 National Conference on Large Scale Assessment, Council of Chief State School Officers, San Antonio, June 2005.
- Abedi, J. (2005, organizer & presenter). *Technical issues concerning standard settings for the newly developed English language proficiency tests*. Paper (symposium) presented at the 2005 National Conference on Large Scale Assessment, Council of Chief State School Officers, San Antonio, June 2005.
- Abedi, J. (2005, organizer & presenter). *Validity of assessment in determining AYP for English language learners and students with disabilities*. Paper (symposium) presented at the 2005 National Conference on Large Scale Assessment, Council of Chief State School Officers, San Antonio, June 2005.
- Abedi, J. (2004). *No Child Left Behind and English Language Learners: Issues and Recommendations*. Presented at the Forum on Ideas to Improve the NCLB Accountability Provisions for Students with Disabilities and English Language Learners. Washington, DC: Center on Education Policy (September 14, 2004)
- Abedi, J. (2004). *Assessment and Accountability Issues for Students with Disabilities and English Language Learners*. Keynote Speech, at the New Mexico State Department of Education, Fall Special Education Meeting (October, 20, 2004).
<http://www.ped.state.nm.us/seo/events/fall04.triannual.pdf>
- Abedi, J. (2004). *Psychometric Bias in the Assessment of ELL Students for Special Education Eligibility*. A paper presented at the Research Conference on “English Language Learners Struggling to Learn: Emergent Research on Linguistic Differences and Learning Disabilities. Arizona: Arizona State University, National Center for Culturally Responsive Educational System, NCCRESt (www.nccrest.org). (November, 17-19, 2004, paper will be published in a special issue journal)
- Abedi, J. (2004). *What is the role of research in accommodation decision-making for English language learner*. Paper presented at the 2004 Annual Meeting of the American Educational Research Association in San Diego.
- Abedi, J. & Leon, S. (2004). *Attitudinal issues in the math assessment for English language learners*. Paper presented at the 2004 Annual Meeting of the American Educational Research Association in San Diego.
- Abedi, J. (2004). *DIF analyses based on language background variables*. Paper presented at the 2004 Annual Meeting of the National Council on Measurement in Education in San Diego.

- Abedi, J. (2004). *Research findings on the technical/psychometric issues concerning existing English language proficiency tests*. Paper presented at the 2004 Annual Meeting of the National Council on Measurement in Education in San Diego.
- Abedi, J. (2004, organizer & presenter). *Reporting AYP measure fro accommodated ELL students*. Paper (symposium) presented at the 2004 National Conference on Large Scale Assessment, Council of Chief State School Officers, Boston.
- Abedi, J. (2004). *Universal design for assessment: Theoretical foundations and practical implications*. Paper (symposium) presented at the 2004 National Conference on Large Scale Assessment, Council of Chief State School Officers, Boston.
- Herman, J. & Abedi, J. (2004). *Assessing opportunity to learn for English language learners*. Paper presented at the 2004 Annual Meeting of the American Educational Research Association in San Diego.
- Abedi, J. (2003, organizer & presenter). *Issues in the assessment and classification for English language learner*. Paper (symposium) presented at the 2003 National Conference on Large Scale Assessment, Council of Chief State School Officers, San Antonio, Texas.
- Abedi, J. (2003, organizer & presenter). *Determining language versus disability issues in the assessment of ELL students*. Paper (symposium) presented at the 2003 National Conference on Large Scale Assessment, Council of Chief State School Officers, San Antonio, Texas.
- Abedi, J. (2003, organizer & presenter). *Linguistic modification in the assessment of English language learners*. An AERA symposium, presented at the 2003 Annual Meeting of the American Educational Research Association in Chicago.
- Abedi, J. (2003, organizer & presenter). *Impact of improved participation of English language learners and students with disabilities on overall scores*. An AERA symposium, presented at the 2003 Annual Meeting of the American Educational Research Association in Chicago.
- Abedi, J. (2003) *Research on Accommodations for English Language Learners*. Paper (symposium) presented at the 2003 National Council of Measurement in Education (NCME), Chicago.
- Abedi, J. (2002, organizer and presenter). *Issues concerning classification of English language learners*. Paper (symposium) presented at the 2002 AERA Annual Meeting, New Orleans, LA.

- Abedi, J. (2002, organizer & presenter). *Technical issues concerning existing language proficiency tests*. Paper (Symposium) presented at the 2002 National Conference on Large Scale Assessment, Council of Chief State School Officers, Palm Desert, California.
- Abedi, J. (2002, organizer & presenter). *Impact of accommodation on low-performing student populations*. Paper (Symposium) presented at the 2002 National Conference on Large Scale Assessment, Council of Chief State School Officers, Palm Desert, California.
- Abedi, J. (2002, organizer & presenter). *Utility and limitations of existing national and state data in research on large-scale assessment issues*. Paper (Symposium) presented at the 2002 National Conference on Large Scale Assessment, Council of Chief State School Officers, Palm Desert, California.
- Abedi, J. (2002). *Psychometric issues in the assessment of English language learners*. In "Measuring and supporting English language learning in schools". Paper presented at the annual CRESST conference, University of California, Los Angeles, CA.
- Abedi, J. (2001). *Psychometric Issues Concerning the Assessment of English Language Learners: A Closer Look at National Data..* Paper (symposium) presented at the 2001 AERA Annual Meeting, Seattle, Washington.
- Abedi, J. (2001). *Accommodation issues in the assessment of SD/LEP students: A summary of selected current research..* Paper (symposium) presented at the 2001 AERA Annual Meeting, Seattle, Washington.
- Abedi, J. (2001). *Psychometric issues in the assessment of English language learner (ELL) students*. Paper (Symposium) presented at the 2001 National Conference on Large Scale Assessment, Council of Chief State School Officers, Houston, Texas.
- Abedi, J. (2001). *Impact of accommodation on trend and reporting in large-scale assessments*. Paper (Symposium) presented at the 2001 National Conference on Large Scale Assessment, Council of Chief State School Officers, Houston, Texas.
- Abedi, J. (2001). *Issues concerning the use of standardized achievement tests in classification of English language learner (ELL) students*. Paper (Symposium) presented at the 2001 National Conference on Large Scale Assessment, Council of Chief State School Officers, Houston, Texas.
- Abedi, J. & Campbell, J. (2000). *Language simplification of test items*. Paper (Symposium) presented at the 2000 National Conference on Large Scale Assessment, Council of Chief State School Officers, Snowbird, Utah.
- Abedi, J. & Campbell, J. (2000). *National research and development on accommodations for LEP students*. Paper (Symposium) presented at the 2000 National Conference on Large Scale Assessment, Council of Chief State School Officers, Snowbird, Utah.
- Abedi, J. & Stancavage, F. (2000). *Validity of accommodated assessments for SD/LEP students*. Paper (Symposium) presented at the 2000 National Conference on Large Scale Assessment, Council of Chief State School Officers, Snowbird, Utah.

- Abedi, J. (2000). *Confounding of students' performance and their language background*. Paper (symposium) presented at the 2000 AERA Annual Meeting, New Orleans, LA.
- Abedi, J. (2000). *Analyses of extant data from two school districts with substantial English language learners (ELL) populations*. Paper (symposium) presented at the 2000 AERA Annual Meeting, New Orleans, LA.
- Abedi, J. (2000). *Differences between response patterns of LEP and Non-LEP to standardized test items*. Paper (symposium) presented at the 2000 AERA Annual Meeting, New Orleans, LA.
- Abedi, J. (2000). *Examining the effectiveness of accommodation strategies on the performance of English language learners*. Paper presented at the High School Exit Examination Standards Panel. Sacramento, CA. February 17.
- Abedi, J. (2000, September). *Recent research findings on assessment accommodations for students with disabilities and English language learners*. Paper presented at the annual CRESST conference, University of California, Los Angeles, CA.
- Abedi, J. (1999). *Research on inclusion, accommodation and reporting*. Paper presented at the National Research Council/National Academy of Sciences, Board on Testing and Assessment. Menlo Park, CA October 14-16.
- Abedi, J. (1999). *The impact of students' background characteristics on accommodation results for students with limited English proficiency*. Paper (symposium) presented at the 1999 AERA Annual Meeting, Montreal, Canada.
- Abedi, J. (1999). *Impact of students' language background on their responses to NAEP background questionnaire*. Paper presented at the 1999 AERA Annual Meeting, Montreal, Canada.
- Abedi, J. (1999). *NAEP Math Test Accommodations for Students with Limited English Proficiency*. Paper (symposium) presented at the 1999 AERA Annual Meeting, Montreal, Canada.
- Abedi, J. (1999) *What have we learned? Judging the Effectiveness of Test Accommodation Strategies for English Language Learners*. Paper (symposium) presented at the 1999 National Council of Measurement in Education (NCME), Montreal, Canada.
- Abedi, J. & Shakrani, S. (1999). *Differences Between Response Patterns of LEP and Non-LEP to Standardized Test Items*. Paper (Symposium) presented at the 1999 National Conference on Large Scale Assessment, Council of Chief State School Officers.
- Abedi, J. & Stancavage, F. (1999). *Validity of accommodated assessments for SD/LEP students*. Paper (symposium) presented at the 1999 National Conference on Large Scale Assessment, Council of Chief State School Officers.

- Abedi, J. (1999). *Validity of testing and assessment of all children*. Paper presented at the annual CRESST conference, University of California, Los Angeles, CA.
- Abedi, J., O'Neil, H.F., Jr., & Baker, E.L. (1998, July). *Structural difference between relationship of anxiety and performance of low- and high-SES students: A latent-variable modeling approach*. Presentation at the 19th annual conference of the Stress and Anxiety Research Society (STAR), Istanbul, Turkey.
- Baker, E.L., Abedi, J., & O'Neil, H.F., Jr. (1998, July). *Role of trait and state worry in performance assessment of history*. Presentation at the 19th annual conference of the Stress and Anxiety Research Society (STAR), Istanbul, Turkey.
- Abedi, J., (1998, November). *Accommodation strategies for English language learners*. Paper presented at the California Reading Association 32nd Annual Conference, Sacramento, California.
- Abedi, J., (1998, October). *Should schools test children who don't know English?* Paper presented at the Regional Meeting of Education Writers Association, Dallas, Texas.
- Abedi, J., Olsen, J. (1988, June). *Differential Impact of accommodation strategies in SD/LEP subgroups*. Symposium presented at the National Conference on Large Scale Assessment, Council of Chief State School Officers, Colorado Springs, Colorado.
- Abedi, J. & Hofstetter, C. (1998). *Language background variables as powerful predictors of students' NAEP math performance*. Paper presented at the annual meeting of the American Educational Research Association, San Diego.
- Abedi, J. (1998). *Plans for the inclusion of students with disabilities and limited English proficiency*. Presentation at the SIG/Research on the Inclusion of Students With Disabilities and LEP Students, at the annual meeting of the American Educational Research Association, San Diego.
- Abedi, J. (1998). *Effects of linguistic accommodations on NAEP math performance*. Presentation at the annual conference of the National Center for Research on Evaluation, Standards, and Student Testing (CRESST), Los Angeles, University of California (UCLA).
- Abedi, J. (1997). *The impact of language background on students' performance in math*. Presentation at the annual conference of the National Center for Research on Evaluation, Standards, and Student Testing (CRESST), Los Angeles, University of California (UCLA).
- Abedi, J. (1997). *Powerful predictors of LEP students' achievement*. Paper presented at the National Conference on Large Scale Assessment, Council of Chief State School Officers, Colorado Springs, Colorado.
- Abedi, J., & Mislevy, R. (1997). *Impact of linguistic complexity of NAEP math items on LEP and non-LEP students' performance*. Paper presented at the annual meeting of the American Educational Research Association, Chicago.

- Abedi, J. (1997). *The impact of linguistic features of the NAEP test items on the students' performance in NAEP assessment*. Symposium, presented at the annual meeting of the American Educational Research Association, Chicago.
- Abedi, J. (1997). *The importance of research on the inclusion of students with disabilities and limited English proficient students in large-scale assessments*. Presentaion at the SIG/Inclusion of students with disabilities and LEP students, at the annual meeting of the American Educational Research Association, Chicago.
- Abedi, J. (1996). *A Latent variable modeling approach to generalizability: A case for handling the missing data problem in G studies*. Paper presented at the annual meeting of the American Educational Research Association, New York.
- Abedi, J. (1996). *An overview of research from the national assessment of educational progress*. Paper presented at the annual CRESST conference, University of California, Los Angeles, CA.
- Abedi, J. (1995). *Improving the technical aspects of performance assessment through structural equation modeling*. Presentation at the annual conference of the National Center for Research on Evaluation, Standards, and Student Testing (CRESST), Los Angles, University of California (UCLA).
- Abedi, J. (1995). *The impact of language background on students' performance*, in "What NAEP has learned from the Technical Review Panel Presentation at the annual conference of the National Center for Research on Evaluation, Standards, and Student Testing (CRESST), Los Angles, University of California (UCLA).
- Abedi, J. (1995). *Dimensionality of NAEP mathematics subscales*. Presented at the annual meeting of the American Educational Research Association, San Francisco.
- Abedi, J. (1995). *The effects of between and within item-parcel homogeneity on a latent-variable measurement model*. Paper presented at the annual meeting of the American Educational Research Association, San Francisco.
- Abedi, J. (1994). *Reliability and validity of a newly constructed creativity instrument: a latent-variable modeling approach*. Presented at the annual meeting of the American Educational Research Association, New Orleans.
- Abedi, J. (1994). *Language background and students' performance in math*. In "Standards and assessments for limited English speaking students." Presentation at the annual conference of the National Center for Research on Evaluation, Standards, and Student Testing (CRESST), Los Angles, University of California (UCLA).
- Abedi, J. (1993). *Technical issues in interrater reliability* In "Technical design and analysis issues." Presentation at the annual conference of the National Center for Research on Evaluation, Standards, and Student Testing (CRESST), Los Angles, University of California (UCLA).

- Abedi, J., Baker, E.L., & Herl, H. (1993). *Comparing reliabilities obtained by different approaches for performance assessment*. Paper presented at the annual meeting of the American Educational Research Association, Atlanta.
- Abedi, J., Auzmendi, E., & Villa, A. (1993). *An empirical study of the reliability and validity of a newly constructed creativity instrument*. Presented at the annual meeting of the American Educational Research Association, Atlanta.
- Baker, E. L., Abedi, J., Aschbacher, P., & Niemi, D. (1993). *Designing broadly valid performance assessment: An in-depth look at history assessment*. Experimental Session. Presented at the annual meeting of the American Educational Research Association, Atlanta.
- Abedi, J., Baker, E.L., Golan, S., & O'Neil, H.F. (1993). *Role of ethnicity and motivational instruction on NAEP math achievement*. Symposium. Presented at annual meeting of the American Educational Research Association, Atlanta.
- Abedi, J., & Shavelson, R. J. (1988). *Fractional factorial design: Its stability of estimate and its sensitivity to the violation of ANOVA assumptions*. Paper presented at the annual meeting of the American Educational Research Association, New Orleans.
- Abedi, J. (1988). *Comparing the test-retest response structure of students using both MCW-APM and R-W test scoring system*. Presented at the annual meeting of the American Educational Research Association, New Orleans.
- Benkin, E., Earl, M., & Abedi, J. (1988). *Graduate students' educational accomplishments: Correlation with type and amount of financial support*. Presentation at the 28th annual meeting of the Association for Institutional Research (AIR), Phoenix.
- Abedi, J., & Benkin, E. (1987). *The effects of students' academic, financial and demographic variables on time to doctorate*. Presentation at the 27th annual meeting of the Association for Institutional Research (AIR), Louisville., San Louis.

Instructional media:

- Hogge, J.H., Abedi, J., & Cini, A. (1973). *Peabody statistical library (computer programs and manuals for instruction)*. Nashville: George Peabody Press.
- Abedi, J. (1967). *Standardization of Leiter International Intelligence Scale for Iranians (2 to 18 years old)*. (Adapted for Iranian culture.)
- Abedi, J. (1966). *Standardization of Otis-Lennon Intelligence Tests*. (Adapted for Iranian culture.)
- Abedi, J. (1966-1967). *Standardization of Otis-Lennon Intelligence Tests*. (Created three new parallel pictorial forms adapted to Iranian culture.)

Publications in Persian

- Abedi, J. (1983). *The techniques and procedures for answering multiple choice item tests*. Tehran: Mihan Press.
- Abedi, J., & Esfandiari, M. (1985). *Inferential statistics* (Vol. II). Tehran: Center for University Publications. [Translated into Persian from: Glass, G.V., & Stanley, J.C. (1970). *Statistical methods in education and training*. New Jersey: Prentice Hall, Inc.]
- Abedi, (1983). *The research report*. Translated from Resta, P.E New York: Van Nostrand Reinhold Co. (by the Institute of Psychology, University of Tehran, June 1983).
- Abedi, J. (1983) *An introduction to survey research and data analysis*. Translated from San Francisco: W.H. Freeman and Co. (Persian translation published by the Center for University Publications, Tehran, July 1983.)
- Abedi, J., & Esfandiari M. (1976). *Descriptive statistics* (Vol. I), Tehran: Pars College Press. [Translated into Persian from: Glass, G.V., & Stanley, J.C. (1970). *Statistical methods in education and training*. New Jersey: Prentice Hall, Inc.]
- Gilmore, G., Chandy, J., & Anderson, T. (1977). The Bender Gestalt and the Mexican American students. *Psychology in the School*, 172-176. (Persian translation of the article was published in *Educational Research and Studies*, Tehran, 2, 6-24.)
- Norris, R.C., & Hjelm, H.F. (1970). Non-normality and product moment correlation. *Readings in statistics for the behavioral sciences*. New Jersey: Prentice Hall, Inc. (Persian translation of the article was published in *Educational Research and Studies*, Tehran, 1976, 1, 14-29.)

Major Computer Software

- Abedi, J. (1994). Interrater/Test Reliability System (ITRS). Los Angeles: Advance Research & Data Analyses Center.
- Abedi, J. (1989). FRACTION: A computer program for fractional factorial design.
- Abedi, J. (1974). A program for three-factor analysis of variance designs with repeated measures on two factors.

Courses taught (Graduate School of Education, University of California, Los Angeles, School of Education, UC Davis):

Education 200B. *Survey Research Methods*

Education 210A, *Introduction to Research and Statistics*

Education 210B, *Statistical Inference*

Education 210C, *Analysis of Variance*

Education 211B, *Measurement in Education: Underlying Theory*

Education 218A, *Multiple Regression*

Education 219, *Advance Lab in Research Methodology*

Education 230A. *Introduction to Research Design and Statistics*

Education 230C, *Linear Statistical Models in Social Science Research: Analyses of Designed Experiments*

Education 119: Use and Misuse of Standardized Tests

Education 203N : Education 203: Educational Testing and Evaluation

Professional Organizational Membership:

American Educational Research Association

National Council on Measurement in Education