# Jenny C. Kao

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## EDUCATION

## PhD, Education

*Cognitive Studies in Education, Department of Human Development* Teachers College, Columbia University, New York

## MA, Education

*Learning and Instruction, Division of Psychological Studies in Education* University of California, Los Angeles

## **BA**, Psychology and English

#### Double major

University of California, Los Angeles

#### EXPERIENCE

<b>Research Scientist</b> UCLA National Center for Research on Evaluation, Standards, and Student Testing (CRESST), Los Angeles, CA	2016-present
Independent Consultant New York, NY	2012-2016
<b>Research Assistant</b> Teachers College, Columbia University, New York, NY	2010-2015
<b>Teaching Assistant</b> Teachers College, Columbia University, New York, NY	2012-2013
Research Associate UCLA CRESST, Los Angeles, CA	2002-2011
Research Assistant UCLA CRESST, Los Angeles, CA	2002
<b>Tutor</b> UCLA Office for Students with Disabilities, Los Angeles, CA	2002
Research Assistant UCLA Department of Psychology, Los Angeles, CA	1999-2000

#### PUBLICATIONS

- Williams, J. P., Kao, J. C., Pao, L. S., Ordynans, J. G., Atkins, J. G., Cheng, R., & DeBonis, D. (2016). Close analysis of texts with structure (CATS): An intervention to teach reading comprehension to at-risk second graders. *Journal of Educational Psychology*, 108(8), 1061-1077.
- Wolf, M. K., Kim, J., & Kao, J. (2012). The effects of glossary and read-aloud accommodations on English language learners' performance on a mathematics assessment. *Applied Measurement in Education*, 25(4), 347-374.
- Abedi, J., Bayley, R., Ewers, N., Mundhenk, K., Leon, S., Kao, J., & Herman, J. (2012). Accessible reading assessments for students with disabilities. *International Journal of Disability, Development and Education*, 59(1), 81-95.
- Wolf, M. K., Kao, J. C., Rivera, N. M., & Chang, S. M. (2012). Accommodation practices for English language learners in states' mathematics assessments. *Teachers College Record*, 114(3).
- Abedi, J., Leon, S., Kao, J., Bayley, R., Ewers, N., Herman, J., & Mundhenk, K. (2010). Accessible reading assessments for students with disabilities: The role of cognitive, grammatical, lexical, and textual/visual features. Minneapolis, MN: University of Minnesota, Partnership for Accessible Reading Assessment.
- Abedi, J., **Kao, J. C.**, Leon, S., Mastergeorge, A., Sullivan, L., Herman, J., & Pope, R. (2010). Accessibility of segmented reading comprehension passages for students with disabilities. *Applied Measurement in Education*, 23(2), 168-186.
- Wolf, M. K., Griffin, N., Kao, J. C., Chang, S. M., & Rivera, N. M. (2009). Connecting policy to practice: Accommodations in states' large-scale math assessments for English language learners (CRESST Report 765). Los Angeles: University of California, National Center for Research on Evaluation, Standards, and Student Testing.
- Wolf, M. K., Kim, J., Kao, J. C., & Rivera, N. M. (2009). Examining the effectiveness and validity of glossary and read-aloud accommodations for English language learners in a math assessment (CRESST Report 766). Los Angeles: University of California, National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J., Kao, J. C., Leon, S., Sullivan, L., Herman, J., Pope, R., Nambiar, V., & Mastergeorge, A. M. (2008). *Exploring factors that affect the accessibility of reading comprehension assessments for students with disabilities: A study of segmented text* (CRESST Report 746). Los Angeles: University of California, National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J., Leon, S., & **Kao, J. C.** (2008). *Examining differential item functioning in reading assessments for students with disabilities* (CRESST Report 744). Los Angeles: University of California, National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J., Leon, S., & Kao, J. C. (2008). Examining differential distractor functioning in reading assessments for students with disabilities (CRESST Report 743). Los Angeles: University of California, National Center for Research on Evaluation, Standards, and Student Testing.

- Wolf, M. K., Kao, J. C., Griffin, N., Herman, J. L., Bachman, P. L., Chang, S. M., & Farnsworth, T. (2008). *Issues in assessing English language learners: English language proficiency measures and accommodation uses. Practice review* (CRESST Report 732). Los Angeles: University of California, National Center for Research on Evaluation, Standards, and Student Testing.
- Wolf, M. K., Kao, J. C., Herman, J., Bachman, L. F., Bailey, A., Bachman, P. L., Farnsworth, T., & Chang, S. M. (2008). *Issues in assessing English language learners: English language proficiency measures and accommodation uses. Literature review* (CRESST Report 731). Los Angeles: University of California, National Center for Research on Evaluation, Standards, and Student Testing.
- Abedi, J., Courtney, M., Leon, S., Kao, J., & Azzam, T. (2006). English language learners and math achievement: A study of opportunity to learn and language accommodation (Technical Report 702). Los Angeles: University of California, National Center for Research on Evaluation, Standards, and Student Testing.

## PRESENTATIONS

- **Kao, J. C.**, & Williams, J. P. (2015, February). *Close analysis of texts with structure (CATS): An intervention program that teaches text structure embedded in social studies lessons to at-risk second graders.* Paper presented at the annual Pacific Coast Research Conference (PCRC), Coronado, CA.
- Atkins, J. G., Williams, J. P., Cheng, R., Kao, J. C., Ordynans, J. G., & Pao, L. S. (2014, April). Do different text structures lend themselves to different instructional strategies for atrisk second grade students? Roundtable session presented at the annual meeting of the American Educational Research Association (AERA), Philadelphia, PA.
- Williams, J., Pao, L., Kao, J., & DeBonis, D. (2014, April). CATS: A comprehension intervention embedding text structure within social studies lessons. Paper presented at the annual meeting of the Council for Exceptional Children (CEC), Philadelphia, PA.
- Williams, J. P., Pao, L. S., Kao, J. C., & DeBonis, D. S. (2014, February). Close analysis of texts with structure (CATS): A preliminary evaluation of the full intervention. Poster presented at the annual Pacific Coast Research Conference (PCRC), Coronado, CA.
- Williams, J. P., Kao, J. C., Atkins, J. G., Cheng, R., Ordynans, J. G., & Pao, L. S. (2012, July). Developing description and problem-solution text structure instruction using social studies content for second grade at-risk students. Poster presented at the annual meeting of the Society for the Scientific Study of Reading (SSSR), Montreal, Quebec.
- Williams, J. P., Cheng, R., Atkins, J. G., Ordynans, J., Pao, L. S., & Kao, J. (2011, July). Using sequence text structure to teach reading comprehension to primary grade students. Poster presented at the Annual Meeting, Society for the Scientific Study of Reading, St. Petersburg Beach, FL.
- Kao, J. C. (2011, April). The role of cognitive features for reading assessments for students with disabilities. In M. L. Thurlow (Chair), *Construct-irrelevant sources affecting reading assessments of students with disabilities*. Structured poster session presented at the annual meeting of the American Educational Research Association (AERA), New Orleans, LA.

- Rivera, N. M., Kao, J. C., Chang, S. M., Wolf, M. K., & Griffin, N. (2011, April). *Teacher and student perceptions of accommodations for ELLs on math assessments: Do they add up?*Roundtable session paper presented at the annual meeting of the American Educational Research Association (AERA), New Orleans, LA.
- Wolf, M. K., & Kao, J. C. (2011, April). The effects of glossary and read-aloud accommodations on English language learners' performance on a mathematics assessment.
  Paper presented at the annual meeting of the American Educational Research Association (AERA), New Orleans, LA.
- **Kao, J. C.**, Griffin, N., & Chang, S. M. (2010, April). *ELL accommodations in eighth-grade math assessments: Exploring teacher practices.* Paper presented at the annual meeting of the American Educational Research Association (AERA), Denver, CO.
- Kao, J. C., & Griffin, N. (2009, April). Assessment and accommodation of English language learners in math: Middle school teachers' knowledge and practice. In L. L. Cook & J. L. Herman (Chairs), *Validity in ELL assessment: Challenges and promising approaches*. Structured poster session presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- **Kao, J. C.**, Wolf, M. K., & Chang, S. M. (2009, April). *Examining states' policies and practices on the provision of accommodation for ELLs in large-scale standardized assessments*. Paper presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- Wolf, M. K., Griffin, N., Kao, J. C., Chang, S. M., Bachman, P. L., & Rivera, N. (2009, April). *Teacher and student perceptions on the use of accommodations in a large-scale math assessment*. Paper presented at the annual meeting of the American Educational Research Association (AERA), San Diego, CA.
- **Kao, J. C.** (2009, February). A review of policies and practices in assessing English learners' English proficiency and content knowledge using accommodations. Paper presented at the annual conference of the California Association for Bilingual Education (CABE), Long Beach, CA.
- Abedi, J., Leon, S., & **Kao, J.** (2007, April). *Examining the differential pattern of responses to distractors across students' disability status.* Paper presented at the annual meeting of the National Council on Measurement in Education (NCME), Chicago, IL.
- **Kao, J. C.**, & Leon, S. (2007, April). *English language learners and math achievement: Examining classroom-level opportunity to learn*. Poster presented at the annual meeting of the American Educational Research Association (AERA), Chicago, IL.
- Griffin, N. C., Miyoshi, J. N., & **Kao, J. C.** (2005, April). *The relationship of teacher collective efficacy perceptions to teacher- and school-level predictors*. Paper presented at the annual meeting of the American Educational Research Association (AERA), Montreal, Quebec.
- Courtney, M., Poosuthasee, N., Leon, S., & **Kao, J.** (2002, November). *Linguistic modifications in the assessment of English language learners: A workshop for practitioners.* Workshop presented at the annual meeting of the California Educational Research Association (CERA), Santa Barbara, CA.