

Morris K. Lai

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BS (mathematics), Stanford University, 1965
MA (mathematics), University of Hawai‘i, 1967
PhD (education), University of California at Berkeley, 1972

- 1974–2007 Senior evaluator, Program Research and Evaluation Office, Curriculum Research & Development Group, University of Hawai‘i.
- 2000–2007 Principal investigator, Pihana Nā Mamo: The Native Hawaiian Special Education Project (funded through the U.S. Department of Education).
- 2004–2007 Lead evaluator, SPARK-Hawai‘i (early childhood education project funded by the W.K. Kellogg Foundation to INPEACE).
- 1997–2000 Principal investigator, Hawai‘i Informed Prevention System (funded through the U.S. Department of Education [Safe and Drug-free Schools]).
- 1985–1987 Project director, Computer-enhanced investigations related to Native Hawaiian resource materials (funded through ALU LIKE, Inc.).
- 1982–2007 Graduate faculty, Educational Psychology, University of Hawai‘i.
- 1970–1974 Project director, Far West Laboratory for Educational Research and Development.
- 1968–1970 Research associate in education, University of California at Berkeley. Six-time award winner in the American Educational Research Association’s Division H (School Evaluation) Excellent Publications Competition (1981, 1984, 1991, 1996, 2000, and 2007).

Selected Articles and Presentations

- Kawakami, A. J., Aton, K., Cram, F., Lai, M. K., & Porima, L. (November 19, 2007 publication date). Improving the practice of evaluation through indigenous values and methods: Decolonizing evaluation practice: Returning the gaze. In N. Smith & P. R. Brandon (Eds.) *Fundamental issues in evaluation*. New York: Guilford.
- Lai, M. K., & York, S. E. (2007). *SPARK-Hawai‘i Year 4 evaluation report*. Honolulu: University of Hawai‘i, Curriculum Research & Development Group.
- Cram, F., Kawakami, A. J., Aton, K., Lai, M. K., & Porima, L. (2006). *Using indigenous evaluation methodologies: Our fundamental right*. Presentation at the annual meeting of the American Evaluation Association, Portland, OR.
- Dunn, H. H., Higa, T. A. F., & Lai, M. K. (2006). *The relationship between a subtest of the Dynamic Indicators of Basic Early Literacy Skills (DIBELS) and Hawai‘i State Assessment (HSA) for Pihana Nā Mamo Grade 3 and Grade 5 students in school year 2004–05*. Presentation at the annual conference of the Hawai‘i Educational Research Association, Honolulu, HI.

- Lai, M. K. (2006). *Challenging past and present inequities of evaluation methodology and practice*. Presentation at the annual meeting of the American Evaluation Association, Portland, OR.
- Lai, M. K. (2006). *How researchers “define” Hawaiian/part-Hawaiian can strongly affect results*. Presentation at the annual conference of the Hawai‘i Educational Research Association, Honolulu, HI.
- Lai, M. K., Goo, S. F., York, S. E., & Sarsona, M. (2006). *Building cultural bridges: The impact of culturally appropriate relationships in programming and evaluation*. Presentation at the annual meeting of the American Evaluation Association, Portland, OR.
- Lai, M. K., & York, S. E. (2006). *Honoring and respecting the cultures of project participants, communities, funding agencies, and evaluators*. Presentation at the 2006 Conference on Hawaiian Indigenous Education, Research, and Well-Being, Honolulu, HI.
- Lai, M. K., Cram, F., Kawakami, A. J., & Aton, K. (2005) *Decolonizing evaluation practice*. Presentation at the World Indigenous Peoples Conference on Education, Hamilton, NZ.
- Lai, M. K., Cram, F., Kawakami, A. J., & Porima, L., & Aton, K. (2005). *Brackish waters: Going with the flow in the space between indigenous cultural identities and Western professional evaluation roles*. Presentation at the annual meeting of the American Evaluation Association, Toronto, ON, Canada.
- Lai, M. K., Dunn, H., York, S., Kishi, G., & Hanohano, M. (2005). *Evaluating reading achievement using mo‘olelo (stories) laden with data*. Presentation at the annual meeting of the Hawai‘i Educational Research Association, Honolulu, HI.
- Lai, M. K., Cram, F., Kawakami, A. J., & Aton, K. (2004). *Decolonizing evaluation practice: Indigenous values and methods as improvements for evaluation practice*. Panel presentation at the annual conference of the American Evaluation Association, Atlanta, GA.
- Lai, M. K., & Yap, M. (2004). *Culturally appropriate evaluation methods and the use of mo‘olelo (stories)*. Presentation at the Program Assessment and System Evaluation, Kamehameha Schools Conference on Hawaiian Well-Being, Kea‘au, HI
- Lai, M. K. (2003). *Better evaluation sampling, context, analyses, and presentations through GIS*. Presentation at the annual meeting of the American Evaluation Association, Sparks, NV.
- Lai, M. K., Saka, S. M., & Kelly, T. (2003). A comparison of Hawaiian high school students’ and non-Hawaiian high school students’ responses related to tobacco. *Pacific Educational Research Journal*, 12(1), 91–100.
- Lai, M. K. (2002). *Obtaining, analyzing, and presenting evaluation data using GIS and the U.S. Census 2000*. Presentation at the annual meeting of the American Evaluation Association, Arlington, VA.
- Lai, M. K. (2001). *Using GIS and U.S. Census 2000 to enhance educational evaluations*. Presentation at the annual meeting of the American Evaluation Association, St. Louis MO.
- Pateman, B., Saka, S. M., & Lai, M. K. (2001). Assessing youth risk behaviors and school-based prevention programs in health education: results from the Hawai‘i Youth Risk Behavior Survey and the Hawai‘i School Health Education Profile Survey. *Pacific Educational Research Journal*, 11(1), 91–111.
- Lai, M. K., & Young, D. B. (2000, February). *Comprehensive standards-based data collection: Essential for valid assessment of program impact*. Paper presented at the Distinguished Paper Session of the American Educational Research Association, New Orleans, LA (ERIC Document Submission No. TM030837)
- Feldman, A. I., Campbell, R. L., & Lai, M. K. (1999). Improving elementary school science teaching by cross-level mentoring. *Journal of Science Teacher Education*, 10(1), 55–67.

- Lai, M. K. (1999, November). *The clash between confidentiality and usefulness in databases on students' risk behaviors*. Paper presented at the annual meeting of the American Evaluation Association, Orlando, FL.
- Lai, M. K. (1999, November). *Lessons learned from the interim evaluation of the regional educational laboratories: Panelist perspective*. Paper presented at the annual meeting of the American Evaluation Association, Orlando, FL.
- Britten, P. J., & Lai, M. K. (1998). Structural analysis of the relationships among elementary teachers' training, self-efficacy, and time spent teaching nutrition. *Journal of Nutrition Education, 30*, 218–224.
- Lai, M. K., Young, D. B., Brennan, C. A., & Berg, K. F. (1998, July). *Expanding indicators of program impact in an evaluation of a staff-development program*. Paper presented at the National Evaluation Institute, Denver, CO.
- Young, D. B., Dougherty, B., Lai, M. K., & Matsumoto, A. (1998). Addressing equity through curriculum development and program evaluation. *Journal of Women and Minorities in Science and Engineering, 4*, 269–281.
- Feldman, A., Campbell, R., & Lai, M. K. (1997). Teacher trainers. *The Science Teacher, 64*(6), 79.
- Whitman, N. C., Nohda, N., Lai, M. K., Hashimoto, Y., Iijima, Y., Isoda, M., & Hoffer, A. (1997). Mathematics education: A cross-cultural study. *Peabody Journal of Education, 72*(1), 215–232.
- Britten, P. J., Kanehiro, N. A., & Lai, M. K. (1996, December). Nutrition background and practices of Hawai'i public school elementary teachers. *Pacific Educational Research Journal, 8*(1), 51–63.
- Pateman, B., Saka, S. M., & Lai, M. K. (1996, December). Adolescent health behaviors in Hawai'i: Curriculum directions from the 1995 Hawai'i and national Youth Risk Behavior Surveys. *Pacific Educational Research Journal, 8*(1), 3–18.
- Slaughter, H. B., & Lai, M. K. (1995). Hawaiian language immersion: Lessons from a six-year study. *FLES News—National Network for Early Language Learning, 8*(3), 1, 4–6.
- Knezek, G. A., Lai, M. K., & Southworth, J. H. (1994). Psychological dispositions of children residing in Hawaii in the context of a multinational study on computing. In G. A. Knezek (Ed.), *Studies on children and computers* (pp. 39–60). Denton, TX: Texas Center for Educational Technology.
- Lai, M. K., & Saka, T. (1994). Using differential item functioning procedures to improve interpretation of and performance on the Verbal Subtest of the *Scholastic Aptitude Test*. *Pacific Proceedings, 3*, 47–61.
- Saka, T., & Lai, M. K. (1993). Differential item functioning among mainland U.S. and Hawai'i examinees on the verbal subtest of the SAT. *Proceedings of the Hawai'i Educational Research Association, 3*, 51–59.
- Young, D. B., & Lai, M. K. (1993). Assessing the impact of DASH (Developmental Approaches in Science, Health, and Technology). *Science Education, 10*(2), 8–13.
- Whitman, N. C., & Lai, M. K. (1990). Similarities and differences in teachers' beliefs about effective teaching of mathematics: Japan and Hawai'i. *Educational Studies in Mathematics, 21*(1), 71–81.
- Lai, M. K., & Saka, S. M. (1989). Hawai'i's kindergarten children with language needs show gains above normative expectations. *Pacific Educational Research Journal, 5*(1), 59–62.
- Saka, T., & Lai, M. K. (1988). Relationships among home language, first-acquired language, and English language acquisition of Hawai'i's kindergarten students. *Pacific Educational Research Journal, 4*(1), 41–52.

- Lai, M. K. (1987). Critique of “Causal relationship between attitude and achievement for elementary grade mathematics and reading.” *Investigations in Mathematics Education*, 20(4), 54–56.
- Lai, M. K. (1987). Critique of “Feature frequency and the use of negative instances in a geometric task.” *Investigations in Mathematics Education*, 20(1), 57–60.
- Lai, M. K., & Saka, T. (1987). Gender differences across four computer-related courses. *Pacific Educational Research Journal*, 3(1), 67–69.
- Lai, M. K., & Shishido, J. (1987). A model for evaluating art education programs. *Arts and Learning Research*, 5(1), 1–13.
- Lai, M. K., Giuli, C., & Saka, T. (1986). An alternative (and possibly an improvement) to random assignment. *Pacific Educational Research Journal*, 2(1), 44–52.
- Whitman, N. C., & Lai, M. K. (1986). Differences between Tokyo and Hawai‘i teachers of mathematics. *Pacific Educational Research Journal*, 2(1), 53–65.
- Lai, M. K. (1985). Critique of “Relationships between task time and learning gains in secondary school.” *Investigations in Mathematics Education*, 18(2), 38–41.
- Lai, M. K., & Shimabukuro, S. (1985). Ethnic differences in the diets of Hawai‘i’s children. *Pacific Educational Research Journal*, 1(1), 6–17.
- Lai, M. K. (1983). Critique of “Curriculum and achievement in the mathematics: A study of elementary school children in Japan, Taiwan, and the United States.” *Investigations in Mathematics Education*, 16(4), 36–41.
- Lai, M. K., Shimabukuro, S., Wenkam, N. S., & Raman, S. P. (1982). A nutrient analysis of students’ diets in the State of Hawai‘i. *Journal of Nutrition Education*, 14(2), 67–70.
- Lai, M. K. (1977). Evaluation in large-scale curriculum development settings. *Educational Perspectives*, 16(2), 28–30. (ERIC Document Reproduction Service No. ED 127 314)
- Lai, M. K. (1974). The effects of teacher skills related to independent study. *Performance-Based Teacher Education*, 3(1), 3–4.
- Lai, M. K. (1968). Applications in statistical quality control, marketing and production: Marketing application II. In K. Sasaki, *Statistics for modern business decision making*, 295–306. Belmont, CA: Wadsworth.

Selected Other Activities

- Committee on Human Studies (Institutional Review Board), University of Hawai‘i, 1980–2007.
- Editorial Board (Co-editor-in-Chief, 1996–2003), *Pacific Educational Research Journal*, 1988–2007.
- Editorial Advisory Board, *New Directions for Evaluation*, 1989–2001.
- Editorial Review Board, *American Journal of Evaluation*, 1995–2001.
- Editorial Board, *Hulili: Multidisciplinary Research on Hawaiian Well-Being*, 2004–2007.
- Advisory Board, Zero-to-Three (early childhood education), 1993–2006.
- Evaluation Hui (Consortium of Native Hawaiian and Maori evaluators). 2003–2007.
- Topical Interest Group on Indigenous Peoples in Evaluation, American Evaluation Association, Co-Chair, 2006–2007.