

# Nuria Jaumot-Pascual

**RESEARCH SCIENTIST** 

## **Publications**

#### **Book chapters**

Jaumot-Pascual, N. (2020). Photo Elicitation Focus Groups: A Culturally Responsive Method with Older Adults. In Jori Hall (Editor). Focus Groups: Culturally Responsive Approaches for Qualitative Inquiry and Program Evaluation. Meyers Education Press.

### **Journal articles**

- Ong, M., Jaumot-Pascual, N., & Ko, L. T. (2020). Research Literature on Women of Color in Engineering Higher Education: A Systematic Thematic Synthesis. *Journal of Engineering Education*, 109(3).
- Jaumot-Pascual, N., Monteagudo, M. J., Kleiber, D. A., & Cuenca, J. (2018). Gender Differences in Meaningful Leisure among Older Adults: Joint Displays of Four Phenomena. *Frontiers in Psychology*, 9, 1450.
- Jaumot-Pascual, N., Monteagudo, M. J., Kleiber, D. A., & Cuenca, J. (2016). Gender Differences in Meaningful Leisure Following Major Later Life Events. *Journal of Leisure Research*, 48(1), 83.
- Cuenca, J., Monteagudo, M. J., Kleiber, D. A., Linde, B., & Jaumot-Pascual, N. (2014). The influence of meaningful leisure on the subjective well-being of older adults in the Basque Country of Northern Spain. *World Leisure Journal*. Vol. 56, No. 2, 120–129.
- Kliman, M., Martin, V., Jaumot-Pascual, N. (2013). Designing for diversity: Strategies for embedding math in out-of-school programs. *Teaching for Excellence and Equity in Mathematics*, Vol. 5, Issue 1, Fall, TODOS: Mathematics for All. (Online publication. Old volumes publicly available. Latest volume available only to members.) http://www.todosmath.org/teem
- Kliman, M., Jaumot-Pascual, N., Martin, V. (2013). How wide is a squid eye? Integrating mathematics into library programs for the elementary grades. *Afterschool Matters*, Vol. 17, Spring, Wellesley, MA: NIOST. http://www.niost.org/Afterschool-Matters/afterschoolmatters-spring-2013

#### **Conference proceedings**

Jaumot-Pascual, N., Monteagudo, M. J., Kleiber, D. A., & Cuenca, J. (2016). Gender differences in leisure among older adults. A convergent validation of findings through the use of joint displays in mixed methods research. In Naidoo, M. (Ed.), *Leisure – Challenges, Choices and* 



Consequences. Durban, South Africa: LARASA World Leisure Congress Conference Proceedings.

### Reports

- Jaumot-Pascual, N. (2018). *HealthyU Program Evaluation Report 2017*. Presented to the HealthyU's (Athens Community Council on Aging) management team, April 2018.
- Freeman, M., Blanco Vera, I., Brewington, Q., Fugerson, O., Jaumot-Pascual, N., Parker, I., Robinson, A. Smith, D. J., Young, M. P. (2016). The Georgia Museum of Art: A Formative Evaluation of Faculty Use and Student Experiences. Presented to the Georgia Museum of Art Education Curators, April 2017.
- Jaumot-Pascual, N. (2015). *Healthy Living Program Pilot Evaluation Report 2015*. Presented to the Healthy Living Program's (Athens Community Council on Aging) management team, August 10, 2015.

### **Curricular Materials**

- Kliman, M., Martin, V. Jaumot-Pascual, N. (2014). Say it with shapes and numbers. Games, projects, and activities that mix in math for 3-6 year olds. Weston, MA: Tumblehome Learning.
- Kliman, M., Martin, V., Jaumot-Pascual, N. (2013). Food fights, puzzles, and hideouts. Games, projects, and activities that mix in math / Rompecabezas, escondites y batallas de comida. Juegos, proyectos y actividades que incorporan matemáticas. Weston, MA: Tumblehome Learning.
- Kliman, M., Martin, V., Jaumot-Pascual, N. (2013). Blockade and other board games / Bloqueo y otros tableros de juego. Weston, MA: Tumblehome Learning.
- Kliman, M., Martin, V., Jaumot-Pascual, N. (2013). Jump ship and other card games / Escapada y otros juegos de cartas. Weston, MA: Tumblehome Learning.
- Kliman, M., Martin, V., Jaumot-Pascual, N. (2013). Lucky tens and other dice games / Decenas afortunadas y otros juegos de dados. Weston, MA: Tumblehome Learning.

## Presentations

- Jaumot-Pascual, N, Ong, M., Bebe Silva, C., & Martinez-Gudapakkam, A. (2020, April). Bringing Together Women of Color's Communal Goals with Engineering and Computer Science's Communal Affordances. Paper accepted to the AERA Annual Meeting (canceled due to the Covid-19 pandemic). San Francisco, CA.
- Jaumot-Pascual, N, Ong, M., DeerInWater, K., & Bebe Silva, C. (2020, March). "I'm Learning to Knit Culture with Science": Lifting Up Native Identity in Computer Science for Academic Persistence. Paper accepted to the Women of Color in STEM Entrepreneurship Conference (canceled due to the Covid-19 pandemic). Kona, HI.



- Jaumot-Pascual, N., DeerInWater, K., Ong, M., and Bebe, C. (2020, February). "My Culture Has Always Had Science." Protraits of Countering Colonization by Native Computer Science Students. Southeast Philosophy of Education Society (SEPES) Annual conference. Athens, GA.
- Jaumot-Pascual, N., and Ong, M. (2020, February). Photo Elicitation. The Many Approaches to Breaking the Frame. Southeast Philosophy of Education Society (SEPES) Annual conference. Athens, GA.
- Ong, M., Jaumot-Pascual, N., Bebe Silva, C., & Martinez-Gudapakkam, A. (2020, March). Women of color in technology and computing higher education and work: Preliminary synthesis findings. Keynote address presented at The National Academies Committee on Addressing the Underrepresentation of Women of Color in Tech Public Workshop, Washington, D.C.
- Ong, M., Jaumot-Pascual, N., DeerInWater, K., Martinez-Gudapakkam, A., & Bebe Silva, C. (2019, November). Women of Color and Two-Spirit Individuals in Technology and Computing Higher Education: Early Synthesis Findings & Portraits of Persistence. Boston University Center for Teaching and Learning, Learning Sciences Speaker Series. Boston, MA.
- Jaumot-Pascual, N. (2019, October). Photo Elicitation. What it is, its strengths, its challenges, and a few examples. Invited presentation, TERC Board Retreat. Cambridge, MA.
- Jaumot-Pascual, N., Steinman, C., Kincaid, S., and Kliman, M. (2019, October). Families Doing Art and Math in an Art Museum. Findings of a Pilot Study and Hands-On Activities. Georgia Math Conference, Georgia Council of Teachers of Mathematics. Rock Eagle, GA.
- Jaumot-Pascual, N., Steinman, C., Kincaid, S., and Kliman, M. (2019, October). ArtMath at the Art Museum. Findings of a Pilot Study. National Summer Learning Association. Atlanta, GA.
- Jaumot-Pascual, N., DeerInWater, K., Ong, M., and Bebe, C. (2019, October). Portraits of Persistence and Nation Building: Native Women and Two-Spirit Individuals in Computer Science. Research presentation at the American Indian Science and Engineering Society Conference. Milwaukee, WI.
- Jaumot-Pascual, N., DeerInWater, K., Ong, M., and Bebe, C. (2019, July). Native Women and Two-Spirit Individuals in Computing Higher Education: A Photo Elicitation Study of Persistence. Invited presentation at Convening of the Women of Color in Computing Researcher /Practitioner Collaborative, co-hosted by Arizona State University Center for Gender Equity in Science and Technology and the Kapor Center for Social Justice. Oakland, CA.
- Jaumot-Pascual, N. (2019, July). Native women in computing. An example of intersectional research. Invited talk at the Feminist Book Club. Balaguer, Spain.
- Ong, M., Jaumot-Pascual, N., Martínez-Gudapakkam, A., & Bebe, C. (2019, May). Literature Synthesis of Women of Color in Technology and Computing: Methods and Early Findings. Presentation at the Social Science Advisory Board Meeting, National Center for Women in Information Technology Summit. Nashville, TN.
- Jaumot-Pascual, N. (2019, May). "I hope we've taught you something about us." Self-reflexivity through photo elicitation focus groups. Paper presented at the International Congress of Qualitative Inquiry. Urbana, IL.
- Ong, M., Jaumot-Pascual, N., & Ko, L. T. (2019, March). Women of Color in Engineering Higher Education: Institutional Barriers and Institutional Strategies for Retention. Invited talk



delivered as part of webinar series, *The Current State in STEM: What the Research Says*, hosted by the Women in STEM Cooperative. Harvard University, Cambridge, MA.

- Ong, M., Kachchaf, R., Ko, L. T., Jaumot-Pascual, N., & Hodari, A. (2019, March). Career-life balance for women of color in science and engineering academia. Invited talk delivered at Addressing the Underrepresentation of Women in Science, Engineering, and Medicine: A National Academies Symposium Highlighting Evidence-Based Interventions. Washington, D.C.
- Jaumot-Pascual, N. (2018, November). *Photo Elicitation in Evaluation*. Presentation for the Program Evaluation course in the Public Administration and Policy Undergraduate Degree at the University of Georgia. Athens, GA.
- Jaumot-Pascual, N. (2018, November). Affordances and Limitation of Adapting the Values Engaged, Educative Evaluation Framework to the Evaluation of a Community-Based Healthy Aging Program. Paper presented at the American Evaluation Association Annual Conference. Cleveland, OH.
- Jaumot-Pascual, N. (2018, May). How Are Photo Methods Being Used in Research with Older Adults? Paper presented at the International Congress of Qualitative Inquiry. Urbana, IL.
- Jaumot-Pascual, N. (2018, April). Introduction to Photo Elicitation Methods. Presentation for the Research Methods course in the Environmental Planning Master's Degree at the University of Georgia. Athens, GA.
- Jaumot-Pascual, N. (2018, March). Adapting the Values Engaged, Educative Evaluation Framework. Affordances and Limitations. Poster presented at the UGA College of Education Research Conference. Athens, GA.
- Jaumot-Pascual, N., & Kliman, K. (2017, November). Beyond Counting: Math All Day, Every Day for Young Children. Workshop at the NAEYC Annual Conference. Atlanta, GA.
- Jaumot-Pascual, N., & Freeman, M. (2017, November). Ethical and Methodological Implications of Using Photovoice in Evaluation in the Digital Age. Paper presented at the American Evaluation Annual Conference. Washington, DC.
- Freeman, M., Jaumot-Pascual, N., Robinson, A. (2017, May). *Photovoice: Rethinking the Method in the Digital Age*. Paper presented at the International Congress of Qualitative Inquiry. Urbana, IL.
- Jaumot-Pascual, N. (2017, May). Photovoice as a Developmentally Relevant Methodology for Older Adults. Poster presented at the International Congress of Qualitative Inquiry. Urbana, IL.
- Jaumot-Pascual, N. (2017, April). Using Photovoice with Older Adults: Supporting Developmental Tasks through Participatory Action Research. Poster presented at the UGA College of Education Research Conference. Athens, GA.
- Ong, M., Ko, L. T., Jaumot-Pascual, N., & Smith, J. (2017, April). Advancing women of color through STEM education & careers: Institutional strategies for success. Invited presentation at meeting with Brown University STEM faculty and administrators. Providence, RI.
- Jaumot-Pascual, N. (2016, October). Photovoice as a Culturally Responsive Evaluation Tool to Facilitate Emotional Connections with Older Women. Paper presented at the American Evaluation Association Annual Conference. Atlanta, GA.



- Hall, J., Jaumot-Pascual, N. (2016, October). Cultural Responsiveness and Mixed Methods Research. Pre-Conference Workshop at the American Evaluation Association Annual Conference. Atlanta, GA,
- Jaumot-Pascual, N., & Coda, J. E. (2016, October). *Joyful Literacies and Humanizing Research in a School-Based Summer Camp.* Paper presented at the Georgia Educational Research Association. Augusta, GA.
- Jaumot-Pascual, N., & Kliman, M. (2016, June). Nana y Yo y las Matematicas: Engaging Children, Caregivers, and Facilitators in Math Learning in Community-Based Preschools. Paper presented at the TODOS: Mathematics for ALL conference. Albuquerque, NM.
- Hodari, A. K., Ko. L. T., Jaumot-Pascual, N., & Ong, M. (2016, June). Fixing the culture rather than the woman: What will you do on Monday morning? Workshop presentation at the WEPAN 2016 Change Leader Forum. Broomfield, CO.
- Jaumot-Pascual, N., Ko, L., Ong, M., & Hodari, A. (2016, April). Snowballing as a Methodological Approach for Qualitative Research Literature Synthesis: Engineering Beyond the Double Bind. Paper presented at the AERA Annual Meeting. Washington, DC.
- Jaumot-Pascual, N., & Kliman, M. (2013, June). Ready, set, lead! Numeracy in everyday contexts. Poster presented at the NAEYC National Institute for Early Childhood Professional Development. San Francisco, CA.
- Jaumot-Pascual, N., & Kliman, M. (2013, April). Embedding Mathematics in Public Library Children's Programs. Poster presented at the AERA Annual Meeting. San Francisco, CA.
- Kliman, M., & Jaumot-Pascual, N. (2013, April). Names in the Neighborhood: Names and Identity as a Math Springboard. Workshop presented at the NCTM Annual Meeting and Exposition. Denver, CO.
- Kliman, M., & Jaumot-Pascual, N. (2013, February). Embedding Mathematics in Public Library Children's Programs. Poster presented at the AAAs Annual Meeting and Exposition. Boston, MA.

# Service

- 2019 National Science Foundation, Member of Panel for the Review of NSF Grant Proposals
- 2019-present Journal for STEM Education Research, Reviewer
- 2018-present Frontiers in Education, Review Editor
- 2018-present Brill, Reviewer of Book Submissions
- 2018-present International Journal of STEM Education, Reviewer
- 2017-present American Evaluation Association, Reviewer of Conference Presentation Proposals. Qualitative Methods and Evaluation Theory strands
- 2015 National Science Foundation, Member of Panel for the Review of NSF Grant Proposals
- 2014-2016 TODOS: Mathematics for ALL, Member of Parents Involvement Task Force