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MAYA ESCUETA
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ACADEMIC POSITIONS

2021-present **NICHD funded Postdoctoral Associate with the Baby's First Years study**
Funded by an NICHD Diversity Supplement Award to parent grant R01HD087384
Mentored by Lisa Gennetian, Katherine Magnuson and Brenda Jones-Harden
Sanford School of Public Policy, Duke University

EDUCATION

2016-2021 **COLUMBIA UNIVERSITY, Teachers College**
PhD in Economics and Education
Dissertation Title: "The Economics and Child Development Science of Intergenerational Trauma"
Research Interests: Economics of Education, Trauma and Early Adversity, Early Childhood Development, Program Evaluation, Development Economics, Applied Econometrics, Technology in Education, Cost-Effectiveness Analysis

2011-2013 **DUKE UNIVERSITY, Sanford School of Public Policy**
Master of Public Policy

2009-2010 **COLUMBIA UNIVERSITY, Columbia College**
Post-baccalaureate Studies in Economics

1998-2002 **COLUMBIA UNIVERSITY, Columbia College**
Bachelor of Arts in English and Philosophy, Cum Laude

PUBLICATIONS IN PEER REVIEWED JOURNALS

2022. "An analysis of the costs to provide high quality and individualized emergent literacy support in pre-K classrooms." *Early Childhood Research Quarterly*. 62 (2023) 206-216. (with A. Muroga, V. Rodriguez and A.B. Bowden).

2021. "Comparing evidence on the effectiveness of reading resources from expert ratings, practitioner judgements, and research repositories." *Evidence & Policy*. 1-20 (with F. M. Hollands, Y. Pan, M. J. Kieffer, V.R. Holmes, Y. Wang, L. Head).

2020. "Upgrading Education with Technology: Insights from Experimental Research." *Journal of Economic Literature*. 58(4), 897-966 (with P. Oreopoulos, A. Nickow, V. Quan).

2019. "How Research Informs Educational Technology Decision-making in Higher Education: The Role of External versus Internal Research." *Educational Technology Research and Development*. 68(1), 163-180 (with F. Hollands)

2019. "What is the Potential for Applying Cost-utility Analysis to Decision-Making in Schools?" *Educational Researcher*. 48(8), 287-295 (with F. Hollands and Y. Pan).

2014. "Adverse childhood experiences, psychosocial well-being and cognitive development among orphans and abandoned children in five low income countries." *BMC International Health and Human Rights*. March 2014. 14(1) 1-13. doi:10.1186/1472-698X-14-6. (with K. Whetten, J. Ostermann, K. O'Donnell)

UNDER REVIEW AND IN PROGRESS

2022. "Disentangling Heterogeneity in the Impact of North Carolina's Public Prekindergarten Program." (with T. Watts, J. Jenkins, K. Dodge, R. Carr, Y. Bai, M. Sauval, J. Duer, H. Ladd, C. Muschkin, E. Peisner-Feinberg, and E. Ananat). *Revise and Resubmit as a Society for Research in Child Development Monograph*.
2022. "When your bootstraps aren't enough: How demand and supply interact to generate learning in settings of extreme poverty." Working paper accessible at: <https://www.edworkingpapers.com/ai21-473> (with A. Eble). *Under review*.
2022. "The effect of an unconditional cash gift on intimate partner violence among low income mothers with infants and toddlers: Evidence from the Baby's First Years study." (In progress)
2021. "The effect of a mothers childhood exposure to armed conflict." (In progress)
2021. "Poverty, childhood trauma, and next generation outcomes." (In progress)

EVALUATION REPORTS

2022. "Cost Analysis for Two Interventions Targeting the Achievement of Low-Income Students: Considering the Costs of an Early Childhood Intervention Alongside an Adolescent Mindset Intervention." (w. T. Watts).
2018. "Estimating the Costs of an Early Childhood Reading Tutoring Program." Center for Benefit-Cost Studies of Education, Teachers College, Columbia University. Accessible at <https://www.cbcse.org/publications/mrc>. (with A.B Bowden, H.L. Levin, A. Muroga, and V. Rodriguez)

OTHER PUBLICATIONS

2022. Using Cost Analysis to Inform Replicating or Scaling Education Interventions. *Inside IES Research*. Available at <https://ies.ed.gov/blogs/research/post/using-cost-analysis-to-inform-replicating-or-scaling-education-interventions>. (with T. Watts).
2019. "Investment in Technology Around the Globe: Where Profit Meets Purpose (November 18, 2019). Available at SSRN: <https://ssrn.com/abstract=3489543> or <http://dx.doi.org/10.2139/ssrn.3489543> (with S. Holloway).
2017. "EdTech Decision-making in Higher Education." EdTech Efficacy Research Academic Symposium. http://curry.virginia.edu/symposium/wp-content/uploads/2017/06/WG-B-Edtech-Decision-Making-in-Higher-Education_FINAL.pdf (with F. Hollands).
2017. "Impact Evaluability Toolkit." J-PAL South Asia and CLEAR South Asia. http://www.clearsouthasia.org/resources/Impact_Evaluability_Toolkit_web_optimized_2.14.17.pdf (with H. Kannan, Q. Jetha).
2016. "Fixing educational policy's failure." *LiveMint*. April 2015. <http://www.livemint.com/Opinion/YGpYUAZchzA55hz44UDmFJ/Fixing-educational-policys-failure.html> (with M. Pradhan).
2015. "Can Digital Educate India?" *Indian Express*. August 2015. <http://indianexpress.com/article/opinion/columns/can-digital-educate-india/>

SELECTED PROFESSIONAL EXPERIENCE

Research Assistant to Professors Tyler Watts and Elizabeth Ananat, 2020-2021

Editorial Assistant (*Education Finance & Policy*) to Professors Randall Reback & Stephanie Cellini, 2019-2021

Research Assistant to Professor Alejandro Ganimian, 2019-2020

Research Assistant to Professor Alexander Eble, 2018-2021

Graduate Research Assistant, Center for Benefit-Cost Studies of Education, Teachers College, Columbia University, 2016-2020

Research Consultant, Abdul Latif Jameel Poverty Action Lab – North America, 2017-18

Research Manager, Abdul Latif Jameel Poverty Action Lab – South Asia, 2015-16

Senior Policy and Training Manager, Abdul Latif Jameel Poverty Action Lab – South Asia, 2013-16

TEACHING EXPERIENCE

- 2020 Teachers College, Columbia University
Course Lecturer and Live Coach
Courses taught: *Making Better Decisions Together (5 week online certification course)*
- 2019 American University, School of Education
Adjunct Instructor
Courses taught: *EDU 633 Economic Inquiry in Education (online)*
- 2017 CIDE, CLEAR Latin America
Master Trainer and Trainer
Prime Fundamentals Course: a global M&E training and certification framework in rural development, Mexico City and Rome
- 2013-2016 Abdul Latif Jameel Poverty Action Lab
Lecturer on Monitoring and Evaluation
Evaluating Social Programs – Executive Education, New Delhi, India
Custom Courses with USAID India, UNICEF India, Save the Children, Indian Administrative Service
- 2012-2013 Sanford School of Public Policy, Duke University
Quantitative Evaluation Methods, assisted Manoj Mahonan, 2013
Microeconomics, assisted Charles Clotfelter, 2012

FELLOWSHIPS, HONORS AND AWARDS

- 2022-2024 National Institutes of Health – Division of Loan Repayment Program Awardee
- 2021-2022 National Institutes of Health – Postdoctoral Diversity Supplement Awardee
- 2020-2021 NAEd/ Spencer Research Development Awardee
- 2020-2021 Columbia University Teachers College, Education Policy Dissertation Research Fellowship
- 2016-2019 Columbia University Teachers College, Teachers College Doctoral Fellowship
- 2012-2013 Duke University, MPP Tuition Award
- 2011-2013 Duke University, [University Scholar](#)
- 1998-2002 Columbia University, [John Jay Scholar](#)

PEER REVIEWED CONFERENCE PRESENTATIONS (including scheduled)

Escueta, M. (2022) *Economic Uncertainty and Unconditional Cash: Pathways to Reducing Childhood Risk through Family Dynamics*. Panel organized for the annual meeting of the Association of Public Policy Analysis and Management, Washington D.C.

Escueta, M. (2022) *The Effect of an Unconditional Cash Gift on Intimate Partner Violence for Low-Income Families with Infants and Toddlers: Evidence from the Baby's First Years Study*. Poster prepared for the annual meeting of the Society for Research on Educational Effectiveness. Arlington, VA.

Escueta, M. (2022) *The Effect of an Unconditional Cash Gift on Intimate Partner Violence for Low-Income Families with Infants and Toddlers: Evidence from the Baby's First Years Study*. Poster prepared for the National Research Conference on Early Childhood (Virtual meeting).

Eble, A., Escueta, M. (2022) *When Bootstraps Aren't Enough: Demand, Supply, and Learning in a Very Low-Income Context*. Paper prepared for the annual meeting of the National Bureau of Economic Research Program on Children. Cambridge, MA.

Escueta, M. (2021) *The Intergenerational Transmission of Trauma: The effect of a mother's childhood exposure to armed conflict*. Poster prepared for the Promising Scholarship in Education: Dissertation Fellows and Their Research session at the annual meetings of the American Educational Research Association (Virtual meeting).

Escueta, M. (2021) *The Intergenerational Transmission of Trauma: The effect of a mother's childhood exposure to armed conflict*. Paper prepared for the annual meetings of the Association for Education Finance and Policy (Virtual meeting).

Cuartas, J., Escueta, M., Leer, J. (2021) *Using Quasi-experimental Approaches to Study Child Development in Low and Middle-Income Countries*. Symposium prepared for the annual meetings of the Society for Research in Child Development (Virtual meeting).

Bowden, A.B., Levin, H.L., Escueta, M., Muroga, A., Rodriguez, V. (2018). *Addressing Missing Data of Economic Evaluations in Education: a simulation-based approach*. Paper prepared for the annual meetings of the Association for Education Finance and Policy, Portland, OR.

Hollands, F., & Escueta, M. (2018). *How Research Informs Ed Tech Decision-making in Higher Education: The Role of External vs. Internal Research*. Paper prepared for The Society for Research on Educational Effectiveness, Washington, DC.

Hollands, F., & Escueta, M. (2018). *Ed Tech Decision-makers in Higher Education: Consumers or Producers of Research?* Poster presented at the annual meeting of the American Educational Research Association, New York, NY.

Escueta, M. & Hollands, F. (2018). *Stakeholders in Ed Tech Decision-makers in Higher Education: Involving End Users in the Process*. Poster presented at the annual meeting of the American Educational Research Association, New York, NY.

INVITED LECTURES (including scheduled)

- 2022 Department of Economics, University of Hawaii - Manoa
- 2022 School of Social Work, University of Maryland, Baltimore
- 2019 Economics and Education Seminar, Teachers College, Columbia University
- 2017 Duke University, Duke Learning Initiative

PUBLIC ENGAGEMENT

2022. NICHD media spotlight on Baby's First Years research funded by Diversity Supplement Award. Accessed here: <https://www.instagram.com/p/Ce4RFXxlLhT/?igshid=NDc0ODY0MjQ=>

2020. Anything But Dismal. Economic video series covering results of *Upgrading Education with Technology: Insights from Experimental Research*. Accessed here: <https://www.anythingbutdismal.com/s1ep3>

2017. Three lessons from rigorous research on education technology. *The Hechinger Report*. (Coverage of working paper version of *Upgrading Education with Technology: Insights from Experimental Research*). Accessed here: <https://hechingerreport.org/three-lessons-rigorous-research-education-technology/>

2017. Online schooling: Who is harmed and who is helped? Sue Dynarski. *Brookings Report*. (Coverage of working paper version of *Upgrading Education with Technology: Insights from Experimental Research*). Accessed here: <https://www.brookings.edu/research/who-should-take-online-courses/>

2017. Technology is transforming what happens when a child goes to school. *The Economist*. (Coverage of working paper version of *Upgrading Education with Technology: Insights from Experimental Research*). Accessed here: <https://www.economist.com/briefing/2017/07/22/technology-is-transforming-what-happens-when-a-child-goes-to-school>

ASSOCIATION MEMBERSHIPS

Society for Research on Educational Effectiveness, American Educational Research Association, Association for Education Finance and Policy, Association for Public Policy Analysis and Management

PROFESSIONAL SERVICES

Referee Services

Journal of Research on Educational Effectiveness, Applied Cognitive Psychology, Information Economics and Policy, The Economic Journal, Journal of Policy Analysis and Management, Sage Open, Applied Economic Letters, Contemporary Economic Policy

Conference Program Committee Services

Association for Education Finance and Policy

OTHER

Languages: English (native), Spanish (basic reading and speaking knowledge), Hindi (basic speaking)

Computer Skills: STATA, R, Nvivo, QGIS, LaTeX, Qualtrics, Excel, Power Point, Word.

Affiliations: Board Member of local non-profit Achievement Academy of Durham