EMILEIGH HARRISON

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EDUCATION

University of Chicago

Chicago, IL

PhD in Public Policy (Fields: Labor Economics and Econometrics)

Dissertation Committee: Anjali Adukia (chair), Marianne Bertrand, Michael Dinerstein, Steven Durlauf

2019 - 2024

University of Wisconsin Oshkosh

Oshkosh, WI

Bachelor of Business Administration in Economics and Marketing

2015 - 2018

Minors in Math and Statistics

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University of Wisconsin Manitowoc

Manitowoc, WI

Associate of Arts and Science

2013 - 2015

EMPLOYMENT

Harris School of Public Policy Inclusive Economy Lab

University of Chicago

Postdoctoral Scholar Predoctoral Fellow 2024 - Present 2021 - 2024

MiiE Research Lab

University of Chicago

 $Principal\ Investigator$

2024 – Present

Junior Investigator

2019 - 2024

TEACHING EXPERIENCE

Guest Lecturer

University of Chicago

Education, Inequality, and Economic Development

Winter 2024

Teaching Assistant

University of Chicago

Applied Econometrics (PhD Course)

Winter 2020, Winter 2021, Winter 2022, Winter 2023

Quantitative Methods in Public Policy (Head TA)

Winter 2021, Winter 2022

Education and Economic Development

Winter 2022

Advanced Microeconomics for Public Policy (PhD Course)

Fall 2019

Math Camp for Incoming Harris Graduate Students

Summer 2019

PUBLICATIONS

"What We Teach about Race and Gender: Representation in Images & Text of Children's Books" (August 2023, Quarterly Journal of Economics)

with A. Adukia, A. Eble, H.B. Runesha, T. Szasz

"Tales and Tropes: Gender Roles from Word Embeddings in a Century of Children's Books" (October 2022, Proceedings of the 28th International Conference on Computational Linguistics (COLING)) with A. Adukia, P. Chiril, C. Christ, A. Das, A. Eble, H.B. Runesha

"Measuring Representation of Race, Gender, and Age in Children's Books: Face Detection and Feature Classification in Illustrated Images"

(January 2022, Proceedings of the IEEE/CVF Winter Conference on Applications of Computer Vision) with T. Szasz, P. Lin, P. Liu, H.B. Runesha, and A. Adukia

WORKING PAPERS

"Category Embeddings Measure Intersectional Portrayals" (Revision invited at Nature) with A. Adukia, A. Eble

"Separation of Church and State Curricula? Examining Public and Religious Private School Textbooks" with A. Adukia

"Hetereogenous Effects of Free Community College" with K. Hallberg

OTHER WRITING

"What Award-winning Children's Books Teach Children About Race and Gender" (June 2023, Brookings Institution – Brown Center Chalkboard) with A. Adukia, A. Eble

"Redesigning Developmental Education Placement Policies: A Case Study of City Colleges of Chicago's Approach"

(May 2023) with K. Hallberg, S. Stapleton, K. Moragne-Patterson

SERVICE

Inaugural Co-Chair of First Generation Education Scholars AEFP Community Group	2021 - 2023
Co-Coordinator of the UChicago Committee on Education Workshop	2021 - 2022

Journal Refereeing

Quarterly Journal of Economics, American Economic Journal: Economic Policy, Information Processing and Management

PRESENTATIONS

Becker Friedman AI in Social Science Conference		2024
$CESifo\ /\ ifo\ Junior\ Workshop\ on\ the\ Economics\ of\ Education$		2024
$American \ Educational \ Research \ Association \ (AERA)$		2024
Association of Public Policy Analysis and Management (APPAM)		2023
$Zurich \ Workshop \ in \ AI+Economics$		2023
Hoover Institution Workshop on Using Text as Data in Policy Analysis		2023
Carnegie Melon Heinz College of Information Systems and Public Policy Faculty Seminar		2023
UChicago Committee on Education Workshop		2023
$Society\ for\ Research\ on\ Educational\ Effectiveness\ (SREE)$	2021,	2023
$Association\ for\ Education\ Finance\ and\ Policy\ (AEFP)$	2021,	2023
Research Computing Expo and Symposium Mind Bytes	2019,	2023
NBER Economics of Culture and Institutions Meetings		2022
$Midwest\ Political\ Science\ Association\ (MPSA)$		2022
$NBER\ Education\ Meetings$		2021

Awards

Finalist for Women in AI Awards North America (AI for Good - ESG AI Leader of the Year)	2023
$UChicago\ Research\ Computing\ Expo\ and\ Symposium\ MindBytes\ Data\ Visualization\ Award$	2023
Grants	
Becker Friedman Institute Political Economics Initiative Grant (\$2,000)	2023
Becker Friedman Institute Development Economics Center Grant (\$40,000)	2022
Becker Friedman Institute Initiative for the Study of Gender in the Economy (\$20,000)	2022
Becker Friedman Institute Political Economics Initiative Grant (\$7,000)	2022
FELLOWSHIPS	
National Academy of Education/Spencer Foundation Dissertation Fellow	2023
Committee on Education (COE) Fellow	2020
Doctoral Fellow at the Center for Data and Computing (CDAC)	2019
Technical Skills	
I EURNICAL DRILLS	

Languages: R (advanced), Python (intermediate), Stata (intermediate)

Other: LaTeX, Visual Studio Code, Adobe Illustrator