

EMILEIGH HARRISON

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EDUCATION

University of Chicago

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

Graduate Studies

Chicago, IL

2019 – Present

2018 – 2019

University of Wisconsin Oshkosh

Bachelor of Business Administration in Economics & Marketing

Minors in Math and Statistics

Oshkosh, WI

2015 – 2018

University of Wisconsin Manitowoc

Associate of Arts and Science

Manitowoc, WI

2013 – 2015

TEACHING EXPERIENCE

Teaching Assistant

Applied Econometrics (PhD Course)

Quantitative Methods in Public Policy (Head TA)

Education and Economic Development

Advanced Microeconomics for Public Policy (PhD Course)

Math Camp for Incoming Harris Graduate Students

University of Chicago

Winter 2020, Winter 2021, Winter 2022, Winter 2023

Winter 2021, Winter 2022

Winter 2022

Fall 2019

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 of Race and Gender”

(Revision invited at Nature) with A. Adukia, A. Eble

PRESENTATIONS

<i>Zurich Workshop in AI+Economics</i>	2023
<i>SREE</i>	2023
<i>APPAM</i>	2023
<i>UChicago Committee on Education Workshop</i>	2023
<i>Association for Education Finance and Policy (AEFP)</i>	2021, 2023
<i>NBER Economics of Culture and Institutions Meetings</i>	2022
<i>NBER Education Meetings</i>	2021

GRANTS

<i>Becker Friedman Institute Political Economics Initiative Grant (\$2,000)</i>	2023
<i>Becker Friedman Institute Development Economics Center Grant (\$40,000)</i>	2022
<i>Becker Friedman Institute Initiative for the Study of Gender in the Economy (\$20,000)</i>	2022
<i>Becker Friedman Institute Political Economics Initiative Grant (\$7,000)</i>	2022

AWARDS

<i>Finalist for Women in AI Awards North America (AI for Good - ESG AI Leader of the Year)</i>	2023
<i>UChicago Research Computing Expo and Symposium MindBytes Data Visualization Award</i>	2023

FELLOWSHIPS

<i>National Academy of Education/Spencer Foundation Dissertation Fellow</i>	2023
<i>Committee on Education (COE) Fellow</i>	2020 – Present
<i>Doctoral Fellow at the Center for Data and Computing (CDAC)</i>	2019 – 2020

RESEARCH, SERVICE, AND OTHER EMPLOYMENT:

<i>Pre-Doctoral Researcher at the Inclusive Economy Lab</i>	2021 – Present
<i>Director of Natural Language Processing and Founding Member of the MiiE Research Lab</i>	2018 – Present
<i>Inaugural Co-Chair of First Generation Education Scholars AEFP Community Group</i>	2021 – 2023
<i>Co-Coordinator of the UChicago Committee on Education Workshop</i>	2021 – 2022

TECHNICAL SKILLS

Languages: R (advanced), Python (intermediate), Stata (intermediate)
Other: LaTeX, Visual Studio Code, Adobe Illustrator