EMILEIGH HARRISON

harrisone@uchicago.edu | emileighharrison.github.io

EDUCATION

University of Chicago	Chicago, IL
PhD in Public Policy (Fields: Labor Economics and Econometrics)	*2019 – Present*
Graduate Studies	*2018 – 2019*

University of Wisconsin Oshkosh	Oshkosh, WI
Bachelor of Business Administration in Economics & Marketing	*2015 – 2018*
Minors in Math and Statistics	

University of Wisconsin Manitowoc	Manitowoc, WI
Associate of Arts and Science	*2013 - 2015*

TEACHING EXPERIENCE

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"
(Accepted, 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

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

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*

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*

FELLOWSHIPS

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

RESEARCH, SERVICE, AND OTHER EMPLOYMENT:

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

TECHNICAL SKILLS

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