

UNIVERSITY OF PENNSYLVANIA

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Personal Information:

Date of birth: August 4th, 1993
Gender: Female
Citizenship: French (F-1 Visa)

Undergraduate Studies:

B.S. in Economics and Mathematics, Toulouse School of Economics, France, 2014

Master Level Work:

M.Sc. in Economic Theory and Econometrics, Toulouse School of Economics, France, 2017

Graduate Studies:

University of Pennsylvania, 2017 to present
Thesis Title: *"Essays in Empirical Industrial Organization"*
Expected Completion Date: May 2023

Thesis Committee and References:

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Research Fields:

Primary fields: Empirical Industrial Organization

Secondary fields: Economics of the Media, Political Economy

Teaching Experience:

Fall, 2022	Introduction to Econometrics, Head Teaching Assistant for Professor Xu Cheng
Spring, 2021	Statistical Learning and Causal Inference for Economics, Teaching Assistant for Professor Karun Adusumilli
Fall, 2020	Introduction to Econometrics, Teaching Assistant for Professor Xu Cheng
Spring, 2020	Introduction to Macroeconomics, Head Teaching Assistant for Professor Luca Bossi
Fall, 2019	Intermediate Macroeconomics, Teaching Assistant for Professor Dirk Krueger
Spring, 2019	Introduction to Macroeconomics, Teaching Assistant for Professor Luca Bossi
Fall, 2018	Introduction to Microeconomics, Teaching Assistant for Professor Anne Duchene

Research Experience and Other Employment:

2021-2022	Research Assistant for Professor Andrew Postlewaite, University of Pennsylvania
2016	Research Assistant, Banque de France, Paris

Honors, Fellowships and Grants:

2017-2022	University Fellowship, University of Pennsylvania
2020	Research Grant, University of Oklahoma Julian P. Kanter Political Commercial Archive
2014	Award for Academic Excellence, Université Toulouse Capitole 1

Research Papers:

“The Decline of Local News Coverage: Evidence from U.S. Newspapers” ([Job Market Paper](#))

Abstract: Coverage of local politics by U.S. local daily newspapers has dropped substantially over the last two decades. At the same time, online media platforms proliferated and the print newspaper industry consolidated. This paper studies the sources of the decline of local political news. To this end, I build a demand and supply model of the newspaper industry with endogenous local and national news content. The model allows for readers to have heterogeneous preferences over newspaper content, for the outside option to reflect the increased media choice over the sample period, and for publishers to exploit cost efficiencies in the production of news. I estimate the model using a novel panel of newspapers' characteristics, local and national political coverage, and ownership information. I find that consolidation of newspapers explains about one third of the declining trend in local political coverage, while changes in readers' demand for print newspapers and preferences for local topics account for the remaining two thirds. In a counterfactual simulation where Gannett, the biggest newspaper conglomerate, acquires all remaining independent newspapers, local news coverage drops by 4 percent.

“Access and Attitudes to the Local News Media in the Digital Economy”, with Minji Bang, Andrew Postlewaite and Holger Sieg

Abstract: We study differences in access to and engagement with local news media by race and ethnicity. We use data from the Pew Research Center’s Local News Survey, which contains uniquely detailed information on individuals’ self-reported preferences for local news sources, their time spent consuming each source, how closely they follow various news topics, and their attitudes towards the local media. Our descriptive analysis shows large and significant racial and ethnic gaps in engagement in local news, provider choice, and attitudes towards local media. To understand how differences in access to news providers, preferences, socio-demographics, and attitudes towards local media shape these gaps, we develop and estimate a model of consumer behavior that follows the time allocation discrete choice framework. It allows individuals to choose a set of different local news providers while trading off the costs associated with them and the quality and quantity of local news they provide. With the estimated model, we assess the magnitude of these racial and ethnic gaps as we equalize differences in consumer education and income, attitudes towards the media, and provider choices. We also evaluate the impact of policies subsidizing digital media on the observed racial and ethnic gaps in local media consumption.

Research Papers in Progress:

“Strategic Product Positioning: Evidence from Political Advertising”, with Andrew Arnold

Languages: English (Fluent), French (Native), Spanish (Intermediate)

Computational Skills: R, Rcpp, Python, Stata, SQL