

# Wil M. Dubree

| [github.com/wrmeyer](https://github.com/wrmeyer) | [dubree@wisc.edu](mailto:dubree@wisc.edu) | [www.linkedin.com/in/wmdubree](https://www.linkedin.com/in/wmdubree) | [wildubree.com](http://wildubree.com) |

## EDUCATION

**University of Madison-Wisconsin School of Journalism and Mass Communication** Madison, WI  
*Doctor of Philosophy in Mass Communications* Expected May 2028  
Relevant Coursework: *Message Effects, Computational Research Methods, Advanced Statistics, Machine Learning*  
Advisor: [Michael Wagner, PhD](#)

**University of Madison-Wisconsin School of Journalism and Mass Communication** Madison, WI  
*Master of Arts: Mass Communication Research and Theory* May 2024  
Thesis: *Agenda-Uptake in Local Media Ecologies: The Case of Campus Sexual Misconduct*  
Advisor: [Michael Wagner, PhD](#)

**Indiana University School of Media** Bloomington, IN  
*Bachelor of Arts in Media,* May 2022  
*Concentration in Media Science | Specialization in Research | GPA 3.8/4.00*  
Indiana University Founders Scholar, Executive Dean's List  
Relevant Coursework:

- Media Literacy, Communication Science Theory and Practice, Advanced Writing

**Indiana University Luddy School of Informatics, Computing and Engineering** Bloomington, IN  
*Certificate in Informatics* May 2022  
Relevant Coursework:

- Coding Foundations, Design, User Experience and User Interface, Data Analytics, Team Product Development, Advanced Coding, Discrete Mathematics, Human-Computer Interaction

## RESEARCH

### RESEARCH INTERESTS

Computational Methods; Natural Language Processing; Web Scraping; Local Journalism; Message Effects; Agenda Setting; Public Opinion

### PEER-REVIEWED JOURNAL ARTICLES

[Fun Facts: The Impact of Joke Proximity on Encoding Facts from the Main Stories on Last Week Tonight with John Oliver](#)

*Journal of Broadcasting & Electronic Media* 2025  
Julie R Fox, Lucía Cores-Sarría, **Wil M. Dubree**: DHCCST study examining how humor influences the acquisition of factual information from comedic news, using an experimental design with a recognition task and a psychophysiological measure.

**Some Local Restrictions Apply: Local Media Availability and Voting Patterns in Midterm Elections Under Review** at Political Communication 2025  
Abby Qin Youran, **Wil M. Dubree**, Michael Wagner: a contextual explanation of political homophily and spatial polarization from a social-communication network perspective by combining GLMNet models, spatial lag regression, and geographically weighted regression

### CONFERENCE PRESENTATIONS

[Talking about Sexual Misconduct: Collegiate News Media and Twitter Conversation on College Campuses](#)  
*International Communication Association* May 2023  
**Wil M. Dubree**: A study of the relationship between collegiate news and local Twitter conversation on the topic of sexual misconduct across 5 major American campuses

### Under Conspiracy Videos We Meet: Facts, Norms, and Communities in a Transnational Sinophone Conspiracy Sphere

*Association for Education in Journalism and Mass Communication Annual Conference 2023* August 2023  
Abby Qin, Fan Xiao, **Wil M. Dubree**: A study of the relationship between collegiate news and local Twitter conversation on the topic of sexual misconduct across 5 major American campuses

### Through the Camera into the Body: A Physiological Study Investigating the Effect of Camera Movement on Leg Motor Activation

*Conference: Society of Psychophysiological Research* October 2021  
Dr. Lucia Corres-Saria, **Wil M. Dubree**, Prof. Annie Lang (IU Bloomington): A Physiological Study Investigating the Effect of Camera Movement on Leg Motor Activation

### Entering the Interrogation Room: Psychological Effects of a 'Breathing' Camera in Crime Shows

*Society for the Cognitive Study of the Moving Image* June 2020  
Dr. Lucia Corres-Saria, **Wil M. Dubree**, Prof. Annie Lang (IU Bloomington): A psychophysiological pilot study testing the effects of real handheld camera, compared to fake handheld camera and tripod.

## **NON-ACADEMIC PUBLICATIONS**

### **Democracy SOS Evaluation and Recommendations Part Two, Content Study**

*Democracy SOS: Solutions Journalism Network and Hearken* October 2023  
Sue Robinson, Margarita Orozco, Tahereh Rahimi, Rachel Reingold, Sophia Vento, **Wil M. Dubree (data technician)**

### **Advancing Democracy 2022-2024 Report**

*Solutions Journalism Network, Hearken, and Trusting News* August 2025  
Robinson, Sue, Orozco, Margarita, **Dubree Meyer, Wil**, Rahimi, Tahereh, Barrett, Taylor, Boansi Agyekum, Eric. Duncan, JD, Reingold, Rachel, and Vento, Sophia

## **CURRENT RESEARCH PROJECTS**

### Partisan Connection in Context: Explaining the Online and Offline Political Homophily in American Counties

Abby Qin Youran, **Wil M. Dubree**, Michael Wagner: a contextual explanation of political homophily and spatial polarization from a social-communication network perspective by combining GLMNet models, spatial lag regression, and geographically weighted regression

### **Impact of Political Television News Coverage on Election Rolloff**

*UW Madison Center for Communication and Civic Renewal* June 2024-Present  
Abby Qin & **Wil M. Dubree**: Using television news data of coverage of political elections and offices to evaluate TV news' impact on election rolloff at the local, state, and federal levels

### How much does inclusive local media cost

*UW-Madison School of Journalism and Mass Communication; Duke University DeWitt Wallace Center for Media and Democracy; Democracy Fund* May 2023-Present  
**Wil Dubree**, Abby Qin: A generalized workflow for journalism performance assessment and budget calculation.

### **Meta-Analysis of the History of Diversity in Media Psychology**

*IU Bloomington Institute for Communication Research: Computative Research Group* June 2021-Present  
Rob Potter, Harry Yan, **Wil M. Dubree**, Lucia-Corres Saria: A meta-analysis of the history of racial and ethnic diversity in the field of Media Psychology over time through the medium of peer-reviewed academic journals

## SERVICE

### Computational Communication Cooperative

Co-Director

December 2022-Present

Teach basic coding skills along with more advanced topics, including API usage in Python, topic modeling and data management; Hosting expert methodological guest workshops; Provide hands-on assistance during workshop sessions; Coordinate logistics

### **WSUM Student Radio Governance Board**

Graduate Student Representative

September 2023-Present

Governance board member for WSUM, UW-Madison's major student radio outlet serving campus and the greater Madison, WI area; directly involved in budgeting and direction planning for WSUM

### **Reviewer For**

International Communication Association

Social Media + Society Special Issue

UW-Madison All-Campus TA Awards Committee

## RESEARCH GRANTS

### **Local Journalism Funding Model Research Grant**

\$5000 Research Grant through the Duke University Democracy Fund

May 2023

[Journalism Ecosystem Model](#)

DeWitt Wallace Center for Media and Democracy

### **UW-Madison SJMC Graduate Student Research Grant**

\$1000 Research Grant for Graduate Student Research

October 2023

UW-Madison SJMC

## AWARDS AND HONORS

### **UW-Madison College of Letters & Science Teaching Mentorship Award**

- Appointment to L&S Teaching Mentor team; Scholarship awarded
- Awarded to Graduate Student TAs with outstanding teaching record

Madison, WI  
Spring 2025

### **UW-Madison College of Letters & Science Early Excellence in Teaching Award**

- Recognizes outstanding and inspirational performance by new TAs
- Awarded to Graduate Students with fewer than 4 semesters of teaching experience

Madison, WI  
Spring 2024

### **Indiana University Media School Departmental Honors**

- Awarded to students who complete a degree w/ additional honors requirements
- Two honors seminars required w/ the completion of a thesis paper

Bloomington, IN  
May 2022

### **Indiana University Executive Dean's List**

- Requires 3.7 minimum semester GPA
- Received Fall 2018-Spring 2022

Bloomington, IN  
Spring 2022

### **Indiana University Hutton Honors College: Undergraduate Research Grant**

- Awarded to students in order to fund faculty-advised research projects
- Grant awarded to students with strong research background

Bloomington, IN  
Spring 2021

### **Indiana University Founders Scholar**

- Requires 3.8 minimum cumulative GPA
- First received Spring 2019

Bloomington, IN  
Fall 2020

### **Indiana University Office of Undergraduate Research: Summer Research Symposium Grant**

- Awarded to students in order to fund faculty-advised research projects
- Research presented to undergraduate research peers at poster symposium

Bloomington, IN  
May 2020

## ACADEMIC POSITIONS

### INSTRUCTOR OF RECORD POSITIONS

**University of Madison-Wisconsin School of Journalism and Mass Communication** Madison, WI  
*Instructor: JOUR-J677: Concepts and Tools for Data Analysis and Visualization* Fall 2024

### TEACHING ASSISTANT POSITIONS

**University of Madison-Wisconsin School of Journalism and Mass Communication** Madison, WI  
*Teaching Assistant: JOUR-J677: Concepts and Tools for Data Analysis and Visualization* Spring 2025

**University of Madison-Wisconsin School of Journalism and Mass Communication** Madison, WI  
*Teaching Assistant: JOUR-175: Digital Media Fluency* Summer 2024

**University of Madison-Wisconsin School of Journalism and Mass Communication** Madison, WI  
*Teaching Assistant: JOUR-J677: Concepts and Tools for Data Analysis and Visualization* Spring 2024

**University of Madison-Wisconsin School of Journalism and Mass Communication** Madison, WI  
*Teaching Assistant: JOUR-J203: Information for Communication* Fall 2022-Fall 2023

**Indiana University Luddy School of Informatics, Computing, and Engineering** Bloomington, IN  
*Undergraduate Instructor: INFO-I201: Mathematical Foundations of Informatics* Spring 2019-Spring 2022  
10 Semesters including summers; Discrete math, symbolic logic, algorithmic structures, data structures and graph theory

### RESEARCH POSITIONS

**Communication Addressing Poverty Lab ([CAP Lab](#))** Ithaca, NY  
*Graduate Fellow* Jan 2025-Present

- Survey Analysis and Design Expert; Field Survey Expert

**UW-Madison Computational Approaches and Message Effects Research (CAMER Lab)** Madison, WI  
*Research Assistant* May 2023-Jan 2025

- Assistant to PI Professor Sijia Yang specializing in large database management

**Indiana University Institute for Communication Research (ICR)** Bloomington, IN  
*Lab Manager* September 2019-Spring 2022

- Assistant to the Director and Assistant Director of the Indiana University ICR
- Responsible for lab data management, computer equipment maintenance, general lab organization, event coordination, creation and maintenance of shared research resources

**National Institutes of Health (NIH)** Bethesda, MD  
*Research Assistant* April 2019-May 2021

- Research Assistant to Post-Doctoral Fellow Studying Disability and Human Sexuality at the NIH
- Responsible for schedule keeping, email and communications management, proofreading, engaging in peer-reviewed academic research

## GRADUATE COURSES

### QUANTITATIVE ANALYSIS & STATISTICS

**POLISCI 813: Multivariable Statistical Inference**

UW-Madison Political Science

**EDUPSYCH 761: Applied Statistics**

UW-Madison Educational Psychology

**EDUPSYCH 763: Regression Models**

UW-Madison Educational Psychology

**PSYCH 752: Machine Learning**

UW-Madison Psychology

**JOURN 880: Message Effects**

UW-Madison Journalism and Mass Comm

**JOURN 818: Computational Approaches**

UW-Madison Journalism and Mass Comm

**COMPSCI 766: Computer Vision**

UW-Madison Computer Science

**EDUPSYCH 965: Applied Bayesian Statistics**

UW-Madison Educational Psychology

### CRITICAL APPROACHES & QUALITATIVE ANALYSIS

**JOURN 818: Mass Communication History**

UW-Madison Journalism and Mass Comm

**JOURN 802: Mass Communication and Society**

UW-Madison Journalism and Mass Comm

**JOURN 880: Message Effects**

UW-Madison

**POLISCI 813: Multivariable Statistical Inference**

UW-Madison

## CODING, SOFTWARE, & STATISTICAL PROFICIENCIES

### **Coding Languages**

R

Python

SQL

JavaScript

### **Data Skills**

Data Mining

Web Scraping

### **Statistical Proficiencies**

Natural Language Processing

Machine Learning

Timeseries Analysis

Bayesian Approaches

### **Software**

Stata

Adobe Suite

Tableau

## REFERENCES

### **Susan Robinson**

*University of Wisconsin-Madison School of Journalism and Mass Communication*

Helen Firstbrook Franklin Professor of Journalism

Contact: [robinson4@wisc.edu](mailto:robinson4@wisc.edu)

Website: <https://journalism.wisc.edu/news/staff/susan-robinson>

### **Michael Wagner**

*University of Wisconsin-Madison School of Journalism and Mass Communication*

William T. Evjue Distinguished Chair for the Wisconsin Idea; Director, Center for Communication and Civic Renewal

Contact: [mwagner8@wisc.edu](mailto:mwagner8@wisc.edu)

Website: <https://journalism.wisc.edu/news/staff/michael-wagner>