NATALIE CARLSON

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EDUCATION

Columbia Business School, Columbia University, New York, NY Ph.D. in Management, Expected 2019

Yale University, New Haven, CT Bachelor of Arts, Economics, 2010

RESEARCH INTERESTS

- (1) Firm strategy, entrepreneurship and innovation in developing and emerging economies
- (2) Computational social science and text as data

PUBLICATIONS

Carlson N.A. (2017) "Simple Acoustic-Prosodic Models of Confidence and Likability are Associated with Long-Term Funding Outcomes for Entrepreneurs." *Social Informatics*. Lecture Notes in Computer Science, vol 10539. Springer, Cham

WORK IN PROGRESS

"Modeling Oral Business History Data: An Application to Markets and CEO Communication." With Prithwiraj Choudhury, Dan Wang and Tarun Khanna. *Under review*.

"Social Entrepreneurship, Language, and Funding: Evidence from Tech Startups in Sub-Saharan Africa." Working paper.

"Microfinance Institutions as Hybrid Organizations: Management Practices and Productivity in India." With Jane Zhao, Bruce Kogut and Casey Ichniowski. Working paper.

To Finance or to Educate? A Field Experiment with Young Entrepreneurs in Zimbabwe. With Anselm Rink. Data collection.

Social Entrepreneurship and Performance in the Context of Crowdfunding Platforms. With Vanessa Burbano and Jim Ostler. *Data analysis*.

Insights from a Pan-African Student Entrepreneurship Competition. With Dan Wang. Data analysis.

AWARDS AND FELLOWSHIPS

Winner, Best Paper Award, SocInfo 2017

Kauffman Dissertation Fellowship, 2017-2018

Paul and Sandra Montrone Doctoral Fellowship, 2016-2017

Finalist, Best Conference Paper Award, SMS Berlin 2016

Columbia Business School Graduate Research Fellowship, 2014-2019

CONFERENCE PRESENTATIONS AND INVITED WORKSHOPS

- 2017 9th International Conference on Social Informatics (SocInfo 2017), Oxford, United Kingdom.
- 2017 Annual Academy of Management Meeting, Atlanta, GA, United States.
- 2017 Alliance for Research on Corporate Sustainability (ARCS) PhD Paper Development Workshop, Rotterdam, Netherlands.
- 2017 Strategic Management Society Doctoral Workshop, Banff, Canada.
- 2017 Community of Social Innovation (COSI) Annual Workshop, Toronto, Canada.
- 2017 Translatlantic Doctoral Conference, London Business School, London, United Kingdom.
- 2017 NBER Economics of Digitization Graduate Tutorial, Stanford, CA, United States.
- 2016 Annual Strategic Management Society Conference, Berlin, Germany.

RELEVANT EXPERIENCE

Princeton University

Research Assistant

Summer 2014

Princeton, NJ

Provided research assistance to the Empirical Studies of Conflict Project (ESOC), working with Professor Jacob Shapiro of Politics and International Affairs.

Columbia University/Innovations for Poverty Action

July 2012 - June 2014

Research Manager

New York, NY

Managed all econometric and statistical analysis for six randomized controlled trials in Liberia, Uganda and Ethiopia, as research manager to Christopher Blattman, Assistant Professor of Political Science and International Affairs.

Economists Incorporated

August 2010 - June 2012

Research Associate

Washington, DC

Conducted econometric analysis to support consulting projects for clients in the energy, healthcare, manufacturing, and publishing industries.

SKILLS

Computer Languages R, Python, Javascript

Software & Tools HTML/CSS, LaTeX, Stata, D3.js

Languages Native English, Proficiency in Spanish and French

TEACHING

Strategy Formulation, Prof. Ernesto Reuben (Undergraduate; Teaching Assistant)

LEAD, Prof. Modupe Akinola (MBA; Teaching Assistant)

Strategy Formulation, Prof. Bruce Kogut (EMBA; Teaching Assistant)

Corporate Strategy, Prof. Evan Rawley (MBA; Teaching Assistant)

Strategy Formulation, Prof. Stephan Meier (Exec Ed; Teaching Assistant)

Technology Strategy, Prof. Dan Wang (MBA; Teaching Assistant)