# Callen C. Anthony

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### ACADEMIC APPOINTMENTS

<b>Stern School of Business, New York University</b> , New York, New York Assistant Professor, Management and Organizations <i>*Off tenure clock for parental leave, 2022-2023</i>	2018*-present
EDUCATION	
<ul> <li>Carroll School of Management, Boston College, Chestnut Hill, Massachusetts Ph.D., Management and Organization</li> <li>Winner, Industry Studies Association Dissertation Award</li> <li>Finalist, Academy of Management's Louis Pondy Best Dissertation Paper</li> <li>Finalist, INFORMS/Organization Science Dissertation Proposal Competition</li> <li>Awarded Outstanding PhD Proposal, Toronto FinTech Annual Conference</li> <li>Awarded Strategy Research Foundation Dissertation Research Grant</li> <li>Awarded Social Sciences and Humanities Research Council Doctoral Fellowship</li> </ul>	2018
University of Oxford, St. Hugh's College, Oxford, United Kingdom M.Sc., Social Anthropology	2012
<b>Richard Ivey School of Business, University of Western Ontario</b> , London, Ontario B.A. Business Administration	2009

### **PUBLICATIONS**

- \*Nelson, AJ., Anthony, C., & Tripsas, M. 2023. Technology reemergence and occupational dynamics through the lens of music synthesizers. *Accepted, Administrative Science Quarterly*.
- \*Beane, MI. & Anthony, C. 2023. Inverted apprenticeship: How senior experts develop practical expertise and preserve their position when disruptive technologies arrive. *Accepted, Organization Science*.
- \*Anthony, C, Bechky, BA., & Fayard, AL. 2023. "Collaborating" with AI: Taking a system view to explore the future of work. *Forthcoming, Organization Science*.
- Anthony, C. 2021. When knowledge work and analytical technologies collide: The practices and consequences of black boxing algorithmic technologies. *Administrative Science Quarterly* 66(4): 1173-1212.
- Anthony, C. 2018. To question or accept? How status differences influence responses to new epistemic technologies in knowledge work. *Academy of Management Review* 43(4): 661-679.
- \*Anthony C., Nelson, AJ., & Tripsas, M. 2016. "Who Are You?...I Really Wanna Know": Product meaning and competitive positioning in the nascent synthesizer industry. *Strategy Science* 1(3): 163-183.

- \*Anthony, C. & Tripsas, M. 2016. Innovation and organizational identity. *The Oxford Handbook of Organizational Identity*. M. Pratt, M. Schultz, B. Ashforth & D. Ravasi (eds.). Oxford: Oxford University Press. pp. 417-435.
- Jones, C., Boxenbaum, E., & Anthony, C. 2013. The immateriality of the material in institutional logics. *Research in the Sociology of Organizations*, special volume on Institutional Logics. pp. 51-75.

\*Denotes equal authorship

# **WORKING PAPERS**

Anthony, C. How knowledge workers choose between competing technologies.

Pillemer, J. & Anthony, C. The changing nature of social capital.

Anthony, C. & Zbaracki, MJ. Competition at sea: The emergence and evolution of the ro-ro ferry, 1957-1994.

Gupte, A. & Anthony, C. Practice innovation in expert work.

Sonenshein, S., Nault, K., & Anthony, C. Interpretation and mobilization of new technologies: Responses of theatre groups to COVID-19.

# WORK IN PROGRESS

The evolution of analytical tools.

Technological change, expertise, and organizational form in the laser tattoo removal industry.

### PRESENTATIONS

### **Invited Presentations**

2022

- Johns Hopkins (Management and Organization)
- Aalto School of Business (Organization and Management)
- Organization Design Conference, Research showcase presentation on "Emergence and Technology"
- Strategy Innovation & Entrepreneurship seminar series

2021

- Smith Entrepreneurship Research Conference, University of Maryland (postponed from 2020)
- Emergence Conference, University of North Carolina / TIM Division
- Yonsei University (Management)
- EM Lyon (Work, Technology and Organization)
- INSEAD (Strategy and Entrepreneurship)
- University of Illinois (Strategy, Entrepreneurship, & International Business)
- London Business School (Strategy and Entrepreneurship)

#### 2020

• MIT (Economic Sociology)

#### **Conference Presentations**

Anthony, C. So much work to do: New approaches to studying work tasks. Co-organizer and presenter, symposium. *Academy of Management Annual Meeting*, Seattle, WA, August 5-9, 2022. Co-organizers and participants: Jillian Chown, Susan Cohen, Theodore DeWitt, Nathan Wilmers.

- 2022 OMT Best Symposium Award
- Showcase Symposium, OMT Division

Anthony, C. Technology choices: How autographic affiliations shape ongoing technology use. *Industry Studies Association*, Philadelphia, PA, June 24-25, 2022.

- Anthony, C. New perspectives on industry evolution: Bridging socio-cognitive view and demand-side factors. Presenter, symposium. *Academy of Management Annual Meeting*, August 5-9, 2021.
   Participants: Andrew Boysen, Mara Guerra, Mary Tripsas, Amy Zhao-Ding.
- Anthony, C. Participant Observation. Presenter, symposium. Managing naiveté in expert spaces. *Academy* of Management Annual Meeting, August 7-11, 2020. Participants: Deborah Anderson, Beth Bechky, Gerardo Ohkuysen, Michael Pratt and Gabriel Sala.
  - Showcase Symposium, Research Methods Division
- Anthony, C. How knowledge workers choose between competing technologies. *Davis Conference on Qualitative Research,* March 20-22, 2020.
- Anthony, C. How knowledge workers choose between competing technologies. Organization Science Winter Conference, March 5-8 2020, scheduled.\* postponed due to COVID-19.
- Nelson, A., Anthony, C., & Tripsas, M. Back to the Future: Technology re-emergence through the lens of music synthesizers. *European Group for Organization Studies (EGOS) Colloquium*, Edinburgh, Scotland, July 4-6, 2019.
- Nelson, A., Anthony, C., & Tripsas, M. Back to the Future: Technology re-emergence through the lens of music synthesizers. *Industry Studies Association*, Nashville, Tennessee, May 30 - June 1, 2019.
- Anthony, C. Analytical tools and the practices of validation in constructing knowledge. *Industry Studies Association*, Nashville, Tennessee, May 30 June 1, 2019.
- Anthony, C. Analytical tools and the practices of validation in constructing knowledge. *FinTech Annual Conference*, Toronto, Ontario, March 14-15, 2019.
- Anthony, C. Expertise in occupational work. Presenter, symposium. Academy of Management Annual Meeting, Chicago, Illinois, August 10-14, 2018. Participants: Beth Bechky, Daisy Chung, Ruthanne Huising, Karla Sayegh, and Isaac Waisberg.
- Anthony, C. Analytical tools and the practices of validation in constructing strategic analysis. *Organization Science Winter Conference*, Park City, Utah, March 1-3, 2018.
- Anthony, C. (Re)doing the work: Occupational reactions in the wake of new technological changes. Coorganizer and presenter, symposium. *Academy of Management Annual Meeting*, Atlanta, Georgia, August 4-8, 2017. Co-organizers and participants: Beth Bechky, Samer Faraj, Arvind Karunakaran, Andrew Nelson, Karla Sayegh, and Alexandra Toll
  - Showcase Symposium, OMT Division

- Anthony, C., Nelson, A., & Tripsas, M. Back to the Future: Innovation, cultural disruption and the resurgence of analog synthesizers. *Industry Studies Association Conference*, Washington, DC, May 24-26, 2017.
- Anthony, C. Tools of calculation and strategic knowledge. *Strategic Management Society Annual Conference*, Berlin, Germany, September 17-20, 2016.
- Anthony, C. Open up the box and look inside: The tools of analytical work. *Academy of Management Annual Meeting*, Anaheim, California, August 5-9, 2016.
- Anthony, C., Nelson, A., & Tripsas, M. Cultural tastes, technological capabilities and the shift between analog and digital sound synthesis. *Academy of Management Annual Meeting*, Symposium presentation, Anaheim, California, August 5-9, 2016.
- Anthony, C. The tools of calculation, frames, and strategizing: An ethnographic study of an investment bank. *CCC 26<sup>th</sup> Annual Conference for Doctoral Student Research*. Milan, Italy, June 11-12, 2016.
- Anthony C., Nelson, A., & Tripsas, M. "Who are You?...I Really Wanna Know": Product meaning and competitive positioning in the nascent synthesizer industry. *Wharton Technology and Innovation Conference*, Philadelphia, PA, April 8-9, 2016.
- Anthony, C. Time after time: A case study of collective sensemaking in financial scandal. *Academy of Management Annual Meeting*, Symposium presentation, Vancouver, Canada, August 7-11, 2015.
- Anthony, C. & Giorgi, S. Silence is golden: Change (and change back) in valuation work. *European Group for Organization Studies (EGOS) Colloquium*. Athens, Greece, July 2-4, 2015.
- Anthony, C., Zbaracki, M.J., & Rerup, C. Too big to sink: Meaning, risk, and technology failure of the Baltic ro-ro ferry. *European Group for Organization Studies (EGOS) Colloquium*. Athens, Greece, July 2-4, 2015.
- Professional Development Workshop: Revisiting the product ontology. Organized by Tim Hannigan and Marc Ventresca. *Academy of Management Annual Meeting*, TIM Division, Philadelphia, Pennsylvania, August 1-5, 2014.
- Anthony, C. The field of routines: A multi-level model of routine change. *Academy of Management Annual Meeting*, Lake Buena Vista (Orlando), Florida, August 9-13, 2013.

# TEACHING

<u>New York University:</u> Strategic Analysis (2 sections; undergraduate). Spring 2019, 2020, 2021, 2022 Competitive Strategy (2 sections; MBA). Winter 2020, 2021, 2022

• Nominated for MBA Professor of the Year, 2021-2022

### Boston College:

Organizational Behavior (1 section; undergraduate). Spring 2015

• Awarded the Donald J. White Teaching Excellence Award

# **HONORS & AWARDS**

OMT Best Symposium Award, Academy of Management, 2022

OMT Showcase Symposium, Academy of Management, 2022 Emerging Scholar Award, Industry Studies Association, 2021 Research Methods Showcase Symposium, Academy of Management, 2020 Best Paper Proceedings, Academy of Management, 2019 Top Reviewer Award, Organization Science, 2018-2019 Winner, Industry Studies Association Dissertation Award, 2019 Finalist, Louis Pondy Best Dissertation Paper Award, OMT Division, Academy of Management, 2019 Finalist, INFORMS/Organization Science Dissertation Proposal Competition, 2017 Outstanding PhD Proposal, Toronto FinTech Annual Conference, 2017 OMT Showcase Symposium, Academy of Management, 2017 Boston College Donald J. White Teaching Excellence Award, 2016 Strategy Research Foundation Dissertation Grant (Strategic Management Society), 2016-2017 Social Sciences and Humanities Research Council Doctoral Fellowship, 2014-2017

Dean's Honor List, University of Western Ontario, 2005-2009

Western Continuing Scholarship for Academic Excellence, 2005-2009

# SERVICE

Editorial Board Member:

- Administrative Science Quarterly

   Member of the Dissertation Award Committee, 2021
- Organization Science

   Top reviewer award, 2018-2019

Ad hoc reviewer:

- Academy of Management Journal
- Academy of Management Review
- Strategic Management Journal
- Strategy Science
- Strategic Organization (special issue, "Exploring the Strategy-Identity Nexus")
- Organization Studies (special issue, "The Material and Visual Turn in Organization Theory: Objectifying and (Re)acting to Novel Ideas")
- Journal of Management Studies (special issue, "Corporate Strategy and the Theory of the Firm in the Digital Age")

Organizer, CCC Brown Bag Series on Industry Dynamics, 2020-2021

Industry Studies Association

- Member of Early Career Development Committee, 2019-2022
- Member of the Dissertation of Award Committee, 2019-2021
- Chair of the Dissertation Award Committee, 2021-2022

Academy of Management, STR, OMT and TIM divisions

• Member of the STR Research Committee, 2021-2023

Strategic Management Society, Knowledge and Innovation track

• SRF Dissertation Research Grants Program Reviewer, 2021

## PERSONAL INTERESTS

Synth pop, twentieth century poetry, independent films, Toronto Raptors basketball