

Rowena Jingxing Gan

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(Updated on February 7, 2021)

ACADEMIC POSITION

Assistant Professor, Southern Methodist University, Dallas, TX *2020 - Present*
Cox School of Business, Information Technology & Operations Management Department

EDUCATION

University of Pennsylvania, Philadelphia, PA *2015 - 2020*
The Wharton School, Operations, Information and Decisions Department
Doctor of Philosophy, Operations Management
Advisors: Dr. Noah Gans, Dr. Serguei Netessine, Dr. Gerry Tsoukalas

Duke University, Durham, NC *2011 - 2015*
Bachelor of Science, Mathematics (Graduation with Distinction)
Minor in Music

RESEARCH INTERESTS

Innovative Business Models, Finance-operations Interface, Decentralized Economy, Blockchain, Technology, Strategic Agents, Service Operations, Revenue Management.

WORKING PAPERS

Gan, R. J., Tsoukalas, G. and Netessine, S. (2021). To Infinity and Beyond: Financing Platforms with Uncapped Crypto Tokens.

Available at SSRN: <https://ssrn.com/abstract=3776411>

Under review.

Gan, R. J., Gans, N. and Tsoukalas, G. (2019). Overbooking with Endogenous Demand.

Available at SSRN: <https://ssrn.com/abstract=3321409>

Major revision, Management Science.

PUBLISHED WORK

Gan, R. J., Tsoukalas, G. and Netessine, S. (2020). Initial Coin Offerings, Speculation and Asset Tokenization.

Available at SSRN: <https://ssrn.com/abstract=3361121>

Management Science, Forthcoming.

- Honorable Mention, INFORMS-Section on Finance Best Student Paper Award, 2019
- Accepted by 2019 M&SOM iForm SIG Conference
- Recipient of the Ripple Foundation Blockchain Research Initiative Fund
- Recipient of the Mack Institute for Innovation Management Research Fellowship

Gan, R. J., Tsoukalas, G. and Netessine, S. (2020). Financing Inventory Through Initial Coin Offerings (ICOs).

Foundations and Trends[®] in Technology, Information and Operations Management: Vol. 14, No. 1–2, pp 60-76. <http://dx.doi.org/10.1561/0200000096-4>

WORK IN PROGRESS

Gan, R. J.. Diseconomies of Scale in Bitcoin Mining Pools.

CONFERENCE TALKS

To Infinity and Beyond: Financing Platforms with Uncapped Crypto Tokens

(Previous title: Uncapped Initial Coin Offerings and Network Effects.)

- POMS Annual Conference 2021, Virtual. April 2021 (scheduled)
- INFORMS Annual Meeting 2020, Virtual. October 2020

Initial Coin Offerings, Speculation and Asset Tokenization

(Previous title: Inventory, Speculators and Initial Coin Offerings)

- INFORMS Annual Meeting 2019, Seattle, WA. October 2019
- M&SOM iForm SIG Conference, Singapore. June 2019
- Revenue Management & Pricing Conference 2019, Stanford, CA. June 2019
- POMS Annual Conference 2019, Washington, D.C. May 2019

Overbooking with Endogenous Demand

- INFORMS Annual Meeting 2019, Seattle, WA. October 2019
- M&SOM Annual Conference, Singapore. July 2019
- Revenue Management & Pricing Conference 2019, Stanford, CA. June 2019
- INFORMS Annual Meeting 2018, Phoenix, AZ. November 2018
- M&SOM Annual Conference 2018, Dallas, TX. July 2018

GRANTS, SCHOLARSHIPS AND AWARDS

Honorable Mention, INFORMS-Section on Finance Best Student Paper Award	2019
Mack Institute for Innovation Management Research Fellowship	2019
Ripple Foundation Blockchain Research Initiative Fund	2019
Wharton Doctoral Fellowship	2015-2020
Duke University PRUV Research Fellowship	2013-2014

TEACHING

Cox School of Business, Southern Methodist University

- ITOM 6227 Blockchain & Cryptocurrencies in Business (Master level), Spring 2021
- ITOM 6264 Advanced Decision Models (Master level), Spring 2021

The Wharton School, University of Pennsylvania

- Wharton Doctoral Math Camp (PhD), Summer 2018
- Wharton Doctoral Math Camp (PhD), Summer 2017

PROFESSIONAL SERVICE

Journal Referee Service Management Science, M&SOM

MISCELLANEOUS

- *Julia Wilkinson Mueller Prize for Excellence in Music* to one graduating senior for achievement in musical performance, 2015
- Senior Piano Recital “Simple yet Subtle” at Baldwin Auditorium, Durham, NC