#### Education

Yale University School of Management *Ph.D. in Marketing* 

**Yale University School of Management** *M.Phil., M.A. in Marketing* 

**Brown University** *Sc.B. in Mathematics* 

#### **Academic Employment**

# Korea Advanced Institute of Science and Technology

Assistant Professor, College of Business EWon Assistant Professor (03/2023 – present)

**City University of Hong Kong** Assistant Professor, Marketing Department, College of Business

#### **Research Interests**

Digital marketing, Online advertising, Data privacy, Consumer search, Branding, Firm reputation

#### **Publications**

1: Ke, K. Tony, Jiwoong Shin, and Jungju Yu (2022). "A Model of Produt Portfolio Design: Guiding Consumer Search through Brand Positioning," *Marketing Science*, Vol. 42(6):1101–1124.

Previously circulated under the title "A Theory of Brand Positioning: Product-portfolio View"

**2**: Despotakis, Stylianos and Jungju Yu (2022). "Multidimensional Targeting and Consumer Response," *Management Science*, Vol. 69(8): 4518–4540.

**3**: Shin, Jiwoong and Jungju Yu (2021). "Targeted Advertising and Consumer Inference." *Marketing Science*, Vol. 40(5): 900–922.

4: Yu, Jungju (2020), "A Model of Brand Architecture Choice: a House of Brands vs. a Branded House." *Marketing Science*, Vol. 40(1): 147–167.

**5**: Neeman, Zvika, Aniko Öry, and Jungju Yu (2019), "The Benefit of Collective Reputation." *The RAND Journal of Economics*, Vol. 50 (4): 787–821.

#### Working-in-Progress

1: "Targeted Advertising: Strategic Mistargeting and Personal Data Opt-out," (2023) with Eddie Ning and Jiwoong Shin.

Revise and resubmit at *Marketing Science* 

**New Haven, CT** 05/2018

New Haven, CT 05/2016

Providence, RI 12/2011

**Seoul, Korea** 06/2021 – present

**Hong Kong** 08/2018 - 05/2021

**2**: "Communicating attribute importance under competition," (2023) with Jae-Yoon Lee and Jiwoong Shin.

- 3: "Mechanism of explainable AI," (2023) with Sungwoon Byun.
- 4: "Designing consumer experience," (2023) with Stylianos Despotakis.

### Awards, Honors and Grants

- 12/2023: Research Excellence Award, KAIST College of Business
- **09/2023**: MSI 2023 Young Scholars
- 03/2023: EWon Assistant Professor (dinstinguished university faculty position at KAIST)
- **10/2022**: ISMS Early Career Marketing Camp
- 06/2021: KAIST Start-up Research Grant
- 06/2020: Hong Kong Government Research Grant
- 06/2019: Hong Kong Government Research Grant
- 05/2019: City University Start-up Research Grant
- 05/2019: Wharton Customer Analytics Institute (WCAI) Data Grant
- 07/2018: Yale Graduate School Conference Travel Fellowship
- 12/2017: Harry and Heesun You Fellowship, Yale School of Management
- 06/2017: AMA-Sheth Foundation Doctoral Consortium
- 06/2017: Yale Center for Customer Insights Fellow
- 06/2014: ISMS Doctoral Consortium
- 09/2012-08/2017: Graduate School Fellowship, Yale School of Management

#### **Invited Talks**

2024: MSI Young Scholars Conference, POMS Coneference\*

2023: Sungkyunkwan University, Yonsei University, KAIST

2022: Summer Institute in Competitive Strategy; KAIST; Korea University; Seoul National University

**2021**: University of Illinois at Urbana Champaign; Seoul National University (Economics Department); Korea University; INFORMS Marketing Science Conference; Symposium on Customer Analytics and Data Science

**2020**: KAIST (Seoul); Sungkyunkwan GSB; Bass FORMS Conference\*; INFORMS Marketing Science; Symposium on Customer Analytics and Data Science; City University of Hong Kong; Hong Kong Marketing Theory Group

**2019**: QME Conference; Bass FORMS Conference; Yale University; HKUST; Korea University; University of Florida

2018: Bass FORMS Conference; INFORMS Marketing Science; City University of Hong Kong

**2017**: City University of Hong Kongl CKGSB; Peking University HSBC Business School; Yale University; University of Rochester Simon Business School

**2016**: Summer Institute in Competitive Strategy; International Conference on Game Theory; LBS Trans-Atlantic Doctoral Conference

\*: Scheduled.

# **Teaching Experiences**

#### KAIST College of Business, Instructor Quantitative models for marketing decisions (MS/PhD Seminar) Spring 2024 Fall 2023 Business Analytics (MBA) Quantitative models for marketing decisiong (MS/PhD Seminar) Spring 2023 Business Analytics (MBA) Fall 2022 Quantitative models for marketing decision Spring 2022 Business Analytics (MBA) Fall 2021 City University of Hong Kong, Instructor Advanced Marketing Analytics (masters) Spring 2021 Customer Analytics (undergraduate) Spring 2021 Advanced Marketing Analytics (masters) Spring 2020 Customer Analytics (undergraduate) Spring 2020 Advanced Marketing Analytics (masters) Spring 2019 Data-centric Marketing (undergraduate) Fall 2018 Yale University, Teaching Fellow Introduction to Marketing (undergraduate), Jiwoong Shin 2014-2016 Marketing Strategy (MBA), Jiwoong Shin Fall 2015 Listening to Customers (MBA), Aniko Öry Fall 2015 Strategic Market Measurement (MBA), Jiwoong Shin Spring & Fall 2014 Managing Marketing 4P (EMBA), K. Sudhir Spring 2013

## **Academic Services**

Editorial Review Board: Marketing Science

#### Ad-hoc Reviewer:

Marketing Science, Management Science, Journal of Marketing Research, Quantitative Marketing and Economics, Games and Economic Behavior, Production and Operations Management

#### **Student Advising**

Sungwoon Byun (Undergraduate) Soomin Kim (Masters) 01/2023 - 12/2023 08/2021 - 02/2023