## Ioannis Filippos (Giannis) Kanellopoulos

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#### **ACADEMIC EXPERIENCE**

01/2024- Tilburg School of Economics and Management Netherlands

**Assistant Professor in Information Systems** 

01/2025- Edinburgh Business School Remote

Lecturer for Business Analytics and Machine Learning

**EDUCATION** 

2018-2024 Rotterdam School of Management, Rotterdam, the Netherlands

Ph.D. Candidate in Business Analytics in Information Systems

Thesis Title: "Navigating Digital Platform Challenges: Three Studies on Blockchain-based Platform Competition, Platform Subsidies for Non-Fungible Token Creation, and Ghosting in the Dating

Market"

2015-2016 Imperial College Business School, London, United Kingdom

MSc Business Analytics, Distinction

Thesis Title: "Predicting TripAdvisor review helpfulness and estimating the features that affect it" Notable projects: KPMG Sharing Economy Project, Consulting analytics project for a fashion brand

Member of the Marketing & Digital Society and Consulting Club of Imperial College

2011-2015 Athens University of Economics and Business, Athens, Greece

BSc Management Science and Technology, Grade: 8.82/10 - Excellent, Top 2%

Stream of Electronic Business, Innovation & Entrepreneurship

Notable projects: Big data analytics project, Data analysis project of a Greek e-shop, Sentiment

analysis project, Consumer behavior research in social media

2014-2014 FHS St. Gallen, University of Applied Sciences, St. Gallen, Switzerland

International Management – Exchange Semester – Academic Excellence Award Notable project: Marketing analysis consulting project for a pharmaceutical company

**TEACHING EXPERIENCE** 

2025- Instructor – Business Analytics and Machine Learning

MBA with specialization in Business Analytics

Assigned Instructor

2025- Instructor – Augmented Data Management for Exploring Public Datasets

MSc Data Science and Society

Assigned Instructor

2024- Coordinator - Information Management

BSc International Business Administration

Evaluation: 4.4/5

2024- Coordinator - Digital Infrastructure and Business Innovation

BSc Economics & Business Economics

Evaluation: 4.3/5

2024- Thesis Supervision

MSc Information Management

2018-2023 Thesis Supervision

MSc Business Information Management (2018-2023) & MSc Business Analytics (2021-2023) Evaluations: 4.8/5 in 2018-2019, 5/5 in 2019-2020, 4.5/5 in 2020-2021, and 5/5 in 2021-2022

2021-2023 Instructor - Web Mining and Analytics

MSc Business Information Management

Evaluations: 4.4/5 in 2021-2022, 4.5/5 in 2022-2023

2021-2023 Instructor - Big Data and Business Analytics

MSc Business Information Management

2018-2020 Teaching Assistant – Big Data and Business Analytics

MSc Business Information Management

2018 Teaching Assistant - Network Data Analytics

MSc Business Information Management

2025

**I. F. Kanellopoulos**, D. Gutt, T. Li. "NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles". *Forthcoming in Information Systems Research.* 

#### **RESEARCH IN PROGRESS**

- **I. F. Kanellopoulos**, D. Gutt, M. Tunc, and T. Li. "How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens". Preparing journal resubmission.
- **I. F. Kanellopoulos**, R. Belo, T. Li. "How Anti-ghosting Features Affect Matchmaking". Preparing journal submission.
- **I. F. Kanellopoulos**. "Bridging Digital and Physical Worlds: How IP Licensing Transforms NFT Value". Preparing journal submission.

#### **INVITED TALKS & PRESENTATIONS**

2025

Kanellopoulos, I.F. (2025). Bridging Digital and Physical Worlds: How IP Licensing Transforms NFT Value. *Conference on Information Systems and Technology (CIST)*, Atlanta, USA.

2024

Kanellopoulos, I.F., Belo, R., Li, T. (2024). How Anti-ghosting Features Affect Matchmaking. *International Conference on Information Systems (ICIS)*, Bangkok, Thailand. Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2024). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *INFORMS Annual Meeting*, Seattle, USA.

Kanellopoulos, I.F., Belo, R., Li, T. (2024). How Anti-ghosting Features Affect Matchmaking. *Conference on Information Systems and Technology (CIST)*, Seattle, USA.

Kanellopoulos, I.F., Belo, R., Li, T. (2024). How Anti-ghosting Features Affect Matchmaking. *Workshop on Digital Markets*, Tilburg, Netherlands.

Kanellopoulos, I.F., Belo, R., Li, T. (2024). How Anti-ghosting Features Affect Matchmaking. *Seminar*. Tilburg University, Tilburg, Netherlands.

Kanellopoulos, İ.F., Belo, R., Li, T. (2024). How Anti-ghosting Features Affect Matchmaking. Symposium on Statistical Challenges in eCommerce Research (SCECR). Bogota, Colombia.

2023

Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2023). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *International Conference on Information Systems (ICIS)*, Hyderabad, India, Best Paper Nominee

Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2023). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *INFORMS Annual Meeting*, Phoenix. USA.

Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2023). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *Conference on Information Systems and Technology (CIST)*, Phoenix, USA.

Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2023). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *European Marketing Academy (EMAC)*, Odense, Denmark.

Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2023). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *The Business of Blockchain Technology Conference*, Miami, USA.

Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2023). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *Digital Economy Workshop*, Lausanne, Switzerland.

2022

Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Workshop on Information System Economics (WISE)*. Copenhagen, Denmark, Best Student Paper Nominee.

Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2022). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *International Conference on Crypto-Marketing*, New York, USA.

Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2022). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *International Conference on Crypto-Marketing*, New York, USA.

Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *International Conference on Crypto-Marketing*. New York, USA. Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Virtual Digital Economy (VIDE) Seminar Series*. Virtual. Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Seminar*, Ludwig Maximilian University of Munich, Munich, Germany

Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Seminar*, University of Arizona, Tucson, USA. Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2022). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *Annual Meeting of* 

the Academy of Management, Seattle, USA.

Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Heinz Nixdorf Symposium (HNI)*, Paderborn University, Paderborn, Germany.

Kanellopoulos, I.F., Gutt, D., Tunc, M., Li, T. (2022). How Do Platform Subsidies Affect Creation, Engagement, and Pricing? Evidence from Non-Fungible Tokens. *Symposium on Statistical Challenges in eCommerce Research (SCECR)*, Madrid, Spain.

Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Seminar*, University of Münster, Münster, Germany. Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Seminar*, Saarland University, Saarbrücken, Germany. Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Seminar*, University of Science and Technology of China, Anhui,

Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Seminar,* Renmin University, Beijing, China. Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Seminar,* Tsinghua University, Beijing, China.

Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Seminar,* Peking University, Beijing, China.

Kanellopoulos, I.F., Gutt, D., Li, T. (2022). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Digital Economy Workshop*, Norwich, UK.

Kanellopoulos, I.F., Gutt, D., Li, T. (2021). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *International Conference on Information Systems (ICIS)*, Austin, USA.

Kanellopoulos, I.F., Gutt, D., Li, T. (2021). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Virtual Conference on AI, ML, and Business Analytics*, Virtual. Kanellopoulos, I.F., Gutt, D., Li, T. (2021). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Conference on Information Systems and Technology (CIST)*, Newport Beach, USA.

Kanellopoulos, I.F., Gutt, D., Li, T. (2021). NFT Disruption in Platform Competition: Evidence from Trading Card Collectibles. *Symposium on Statistical Challenges in eCommerce Research (SCECR)*, Virtual.

Kanellopoulos, I.F., Belo, R., Li, T. (2020). Alice and Bob: Field Experiments Investigating Heterogeneous Information Disclosure Behavior. *Symposium on Statistical Challenges in eCommerce Research (SCECR)*. Virtual.

Kanellopoulos, I.F., Belo, R., Li, T. (2020). Alice and Bob: Field Experiments Investigating Heterogeneous Information Disclosure Behavior. *Conference on Digital Economics*. Paris, France. Cancelled due to COVID-19

Kanellopoulos, I.F., Belo, R., Li, T. (2020). How Anti-ghosting Features Affect Matchmaking. *Seminar.* Erasmus University, Rotterdam, Netherlands.

HONORS & AWARDS

Technology")

2021

2020

2014

HONORG & AWARDS	
2023	Best Paper Nomination - International Conference on Information Systems (ICIS) 2023
2023	Grant (5,000€) - Erasmus Initiative "Societal Impact of Al" (AiPact) Spore Fund!
2022	Best Student Paper Nomination - Workshop on Information System Economics (WISE) 2022
2022	Grant (38,500€) - ERIM PhD 12-Month Contract Extension - Talent Placement Program
2020	Grant (18,000€) - ERIM PhD 6-Month Contract Extension - COVID-19 Hardship Program
2017	Scholarship for a PhD in Business Analytics in Information Systems
2016	Best Student Award - Selected to Participate in Data Spark: A Research Collaboration Between Imperial College London and KPMG UK Project related to the Sharing Economy - Insights presented to key members of KPMG UK
2015	Postgraduate Scholarship from The George and Victoria Karelias Foundation (20,000€)
2015	Best Student Award - Selected to Undertake a Sentiment Analysis Project Worked under the supervision of an Associate Professor
2015	Best Student Award - Selected to Undertake a Data Analysis Project of a Greek E-Shop (www.you.gr) Worked alongside a PhD student and presented to key members of the company Used the analysis to write a paper ("Identification of Customer Segments via Data Mining") that was presented at a conference ("12th Student Conference of Management Science and

Scholarship for Academic Excellence during an Exchange Semester

#### **INDUSTRY EXPERIENCE**

## 2020-2024 InnerCircle Netherlands

### **Consultant (Customer Analytics & Machine Learning)**

- Coded and tested (with historical back-tests and A/B tests) recommendation systems that more than doubled (+105%) platform members' match rate (key KPI)
- Led strategic analysis that recommended a new feature which was causally estimated to lift matching efficiency by about 60%
- Segmented a low-engagement group of users (about 25% of the total) and designed interventions that increased their activity by about 30%

#### 2017 Mattel, Inc. Greece

### **Marketing Assistant**

- Oversaw and assisted in the communication between the headquarters and the EMEA region
- Analyzed consumer preference data to draw and present strategic insights to the region's marketing managers

# 2016 Burberry Group Inc United Kingdom

# **Customer Insight Analyst**

- Analyzed the mainline stores of several countries and extracted key information that was presented to the President of the EMEIA region
- Led the data analysis of a partnership, with a third-party organization, to enrich Burberry's databases, in this project the VP of analytics was also involved

#### ADDITIONAL METHODS AND SKILLS

#### **METHODS**

Causal Inference, Econometrics, Experimental methods, Machine learning, Uplift modelling

#### IT SKILLS

R, SQL, Python, Tableau, Web scraping

#### LANGUAGES

Greek (Native), English (Fluent), German (Fluent), French (Beginner)

#### **INTERESTS**

Running (5k, 10k, 21k, and 42k), Tennis, Snowboard, Travelling, Reading, Sailing, Archery

# OTHER ACADEMIC EXPERIENCE

### 2025-2026 Organizing Committee

SCECR (2025), Digital Economy Workshop (2026)

# 2025 Discussant

WISE (2025)

### 2025 Associate Editor

Conference: WI (2025)

#### 2018- Reviewer

Conferences: CIST (2020, 2024), ECIS (2020, 2021, 2023), ICIS (2019-2024), WI (2023-2024)

Journal: Management Science (2025), ISR (2025), MISQ (2025), EJIS (2018)

# 2018-2019 PhD Seminar Organizer - Erasmus University Rotterdam

# 2018 Conference Volunteer - SCECR (2018)