Murat M. Tunc

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Department of Information Systems & Operations Management

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Employment

Assistant Professor of Information Systems (with Tenure), Tilburg University, 2023 -

Assistant Professor of Information Systems (Tenure-track), Tilburg University, 2020 - 2022

Education

Ph.D. Information Systems, University of Texas at Dallas, 2020

M.S. Industrial Engineering, Sabanci University, 2015

B.S. Industrial Engineering, Sabanci University, 2013

Research Interests

Topics: FinTech, Open Source Software, Artificial Intelligence

Methods: Econometrics, Game Theory, Machine Learning

Publications

Online Product Reviews: Is a Finer-Grained Rating Scheme Superior to a Coarser One?
Murat M. Tunç, Hüseyin Çavuşoğlu, Srinivasan Raghunathan
MIS Quarterly, 45(4), pp. 2193-2234, 2021

New Knowledge in Strategic Management through Visually Mining Semantic Networks
Gürdal Ertek, Gül Tokdemir, Mete Sevinç, Murat M. Tunç
Information Systems Frontiers, 19(1), pp. 165-185, 2017

Working Papers

Resale Royalty in NFT Marketplaces: Implications for Creators and Platforms
Murat M. Tunç, Hasan Çavuşoğlu, Zhiqiang (Eric) Zheng
Presented at INFORMS 2022, WISE 2021, CIST 2021
Major Revision at Information Systems Research

Sponsorship Funding in Open-Source Software: Effort Reallocation and Spillover Effects in Knowledge-Sharing Ecosystems
Poonacha Medappa, Murat M. Tunç, Xitong Li
Presented at WDM 2023, CODE 2023, WISE 2022, CIST 2022, SCECR 2022
Major Revision at Management Science

Information Good Pricing Under Unit Costs: Impact of Lazy Minting on Pricing Strategies in NFT Marketplaces
> Ioannis F. Kanellopoulos, Dominik Gutt, Murat M. Tunç, Ting Li
> *Presented at ICIS 2023, CIST 2023, INFORMS 2023, Business of Blockchain Technology Conference 2023, Digital Economy Workshop 2023, Crypto-Marketing 2022, SCECR 2022*
> *Major Revision at Journal of Operations Management*

Market Responses to Genuine Versus Strategic Generosity: An Empirical Examination of NFT Charity Fundraisers
> Chen Liang, Murat M. Tunç, Gordon Burtch
> *Presented at Digital Economy Workshop 2024, INFORMS 2023, WDM 2023*
> *Under Review at Information Systems Research*

Two-sided Adverse Selection and Bilateral Reviews in Sharing Economy
> Murat M. Tunç, Hüseyin Çavuşoğlu, Srinivasan Raghunathan
> *Presented at ICIS 2019, INFORMS 2019, WISE 2018, CIST 2018*

Invited Seminars

Erasmus University, Rotterdam School of Management, 2022

Hong Kong University of Science and Technology, 2020

London School of Economics, 2020

Johns Hopkins University, Carey Business School, 2020

Western University, Ivey Business School, 2020

Tilburg University, 2019

Koç University, 2019

Teaching

Tilburg University

> Model-based Research in Management (PhD)

> Business Analytics & Emerging Trends (MS)

> Digitization & Big Data Analytics (UG)

> Introduction to Programming (UG)

University of Texas at Dallas

> Introduction to Programming (UG), Evaluations: **4.92**, **4.85**

Reviewer

Management Science, MIS Quarterly, Information Systems Research, Organization Science, MSOM, POM

PhD Supervision

Amber Xu, Tilburg University (2024 -)

Fan Zou, Zhejiang University (Visiting PhD student, 2022 - 2023)

PhD Committee

Nazli Alagoz, Tilburg University, Marketing (2024)

Service

Workshop Chair, Workshop on Digital Markets (WDM) 2023, 2024

Program Committee Member, Crypto & Blockchain Economics Research (CBER) Conference 2023, 2024

Program Committee Member, CIST 2022, 2023

Invited-Session Chair, INFORMS (IS Cluster) 2023

Invited-Session Chair, POMS 2023

Associate Editor (Track: Blockchain, DLT, and Fintech), ICIS 2022

Discussant, Digital Economy Workshop 2024

Discussant, Data Science and Consumer Behavior Workshop 2022

Discussant, WISE 2021

Faculty Recruitment Committee Chair, Tilburg University 2022, 2023

PhD Recruitment Committee Member, CentER, Tilburg University 2023, 2024

Faculty Recruitment Committee Member, Tilburg University 2021

Awards

ICIS 2023 Best Paper Award (Nominated), 2023

INFORMS IS Cluster Best Paper Award (Shortlisted), 2023

UT Dallas JSOM 3-minute Dissertation Award (2nd Place), 2020

Grants

Starter Grant €300,000 Tilburg University, 2023

Last updated: March 7, 2024