

DICLE YAGMUR OZDEMIR

Department of Technology and Operations Management
Rotterdam School of Management
Erasmus University Rotterdam, 3062 PA Rotterdam, Netherlands

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EDUCATION

The University of Texas at Dallas , Richardson, TX Ph.D. in Management Science (Information Systems)	2017 - 2023
Sabanci University , Istanbul, Turkey M.S. in Industrial Engineering	2015 - 2017
Istanbul Technical University , Istanbul, Turkey B.S. in Industrial Engineering	2010 - 2014

PROFESSIONAL EXPERIENCE

Erasmus University Rotterdam , Netherlands Assistant Professor	September 2023 - Present
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RESEARCH INTERESTS

Topics: User-Generated Content, Social Media, E-Commerce, Recommender Systems
Methodologies: Econometrics, Machine Learning, Text-Mining, Optimization

RESEARCH

Dissertation Title: Essays on Novelty in Online Reviews
Committee: S. Sarkar, H. Singh, S. Menon, A. Zentner

Papers Under Review

Ozdemir, D. Y., H. Singh, S. Sarkar. “Novel Information in Restaurant Reviews: The Impact on Helpfulness and Restaurant Check-Ins.”

Ozdemir, D. Y., S. Sarkar “Tell Me Something New: Selecting Novel Online Reviews.”

Working Papers

Ozdemir, D. Y., H. Singh, S. Sarkar. “Credibility, Novelty, and Helpfulness in Online Reviews.”

Ozdemir, D. Y., S. Sarkar. “Axiomatic Characterization of Novelty for Textual Content.”

PRESENTATIONS AND INVITED TALKS

REFEREED CONFERENCE PRESENTATIONS

Ozdemir, D. Y., H. Singh, S. Sarkar. Credibility, Novelty, and Helpfulness in Online Reviews, *International Conference on Information Systems* (ICIS), December, 2021, Austin, TX

Ozdemir, D. Y. Online Review Selection with Maximized Novel Information, *Conference on Information Systems and Technology* (CIST), October, 2021, Newport Beach, CA.

Ozdemir, D. Y. Tell Me Something New: Online Review Selection and Review Novelty, *Workshop on Information Technologies and Systems* (WITS), December, 2020

Ozdemir, D. Y., S. Sarkar. Novelty Detection in Online Reviews and Review Helpfulness, *Winter Conference on Business Analytics (WCBA)*, March, 2019, Snowbird, UT.

INVITED TALKS

Ozdemir, D. Y., H. Singh, S. Sarkar. Novelty in Restaurant Reviews: The Impact on Businesses and Consumers, *Tilburg University*, December, 2022.

Ozdemir, D. Y., H. Singh, S. Sarkar. Novelty in Restaurant Reviews: The Impact on Businesses and Consumers, *Nova School of Business and Economics*, December, 2022.

Ozdemir, D. Y., H. Singh, S. Sarkar. Novelty in Restaurant Reviews: The Impact on Businesses and Consumers, *Catolica Lisbon School of Business and Economics*, December, 2022.

Ozdemir, D. Y., H. Singh, S. Sarkar. Novelty in Restaurant Reviews: The Impact on Businesses and Consumers, *University of Illinois Urbana-Champaign*, December, 2022, Champaign, IL.

Ozdemir, D. Y., H. Singh, S. Sarkar. Novelty in Restaurant Reviews: The Impact on Businesses and Consumers, *Erasmus University Rotterdam*, December, 2022.

Ozdemir, D. Y., H. Singh, S. Sarkar. Novelty in Restaurant Reviews: The Impact on Businesses and Consumers, *Oklahoma State University*, December, 2022, Stillwater, OK.

Ozdemir, D. Y., H. Singh, S. Sarkar. Novelty in Restaurant Reviews: The Impact on Businesses and Consumers, *INFORMS Annual Meeting*, October, 2022, Indianapolis, IN.

Ozdemir, D. Y., H. Singh, S. Sarkar. The New and the Reliable: Novelty, Credibility, and Helpfulness in Online Reviews, *INFORMS Annual Meeting*, October, 2021, Anaheim, CA.

Ozdemir, D. Y. Tell Me Something New: Online Review Selection and Review Novelty, *INFORMS Annual Meeting*, October, 2020.

Ozdemir, D. Y., S. Sarkar. Novelty Detection in Online Reviews and Review Helpfulness, *INFORMS Annual Meeting*, October, 2019, Seattle, WA.

TEACHING EXPERIENCE

INSTRUCTOR, THE UNIVERSITY OF TEXAS AT DALLAS

Object-Oriented Programming,

Enrollment: 56, Instructor Evaluation: 4.75/5.00

Spring 2023

Introduction to Programming,

Enrollment: 43, Instructor Evaluation: 4.80/5.00

Spring 2023

Enrollment: 60, Instructor Evaluation: 4.82/5.00

Fall 2022

Enrollment: 60, Instructor Evaluation: 4.90/5.00

Fall 2021

Enrollment: 59, Instructor Evaluation: 4.54/5.00

Fall 2020

TEACHING ASSISTANT, THE UNIVERSITY OF TEXAS AT DALLAS

PhD: Advanced Topics in Knowledge Management

MBA/MS: Database Foundations for Business Analytics, Healthcare Informatics, Information Technology for Management, Managing IT in the Analytics Age, User Experience Design, Business Analytics with SAS

Undergraduate: Object-Oriented Programming, Introduction to Programming, Information Technology for Business

TEACHING ASSISTANT, SABANCI UNIVERSITY

Undergraduate: Simulation

HONORS AND AWARDS

The University of Texas at Dallas, Dean's Excellence Scholarship	2022
The University of Texas at Dallas, Best Student Teacher Award Nomination	2022
The University of Texas at Dallas, JSOM Three Minute Dissertation Competition, 2 nd place	2021
The University of Texas at Dallas, President's Teaching Excellence Award Nomination	2021
The University of Texas at Dallas, JSOM PhD Scholarship, (Full tuition waiver + Stipend for 5 years)	2017
Sabanci University Faculty of Engineering and Natural Sciences Best Teaching Assistant Award	2016
Sabanci University Graduate Scholarship (Full tuition fee waiver + Stipend for 2 years)	2015
High Honor List, Sabanci University	Spring 2015 - 2016
Honor List, Istanbul Technical University	Fall 2012 - 2014
Ranked in top 0.3% among 1.9 million candidates in the Turkish University Entrance Exam	2010

COMPUTER SKILLS

Python, Stata, R, MATLAB, Java, MySQL, Ample, GAMS, Arena, Minitab, LATEX

PROFESSIONAL SERVICES AND ASSOCIATIONS

Membership: Association for Information Systems (AIS), Institute for Operations Research and the Management Science (INFORMS), Information Systems Society of INFORMS

Reviewed articles/papers for Management Science, Production and Operations Management, Transactions on Management Information Systems, Electronic Commerce Research and Applications, International Conference on Information Systems (ICIS) Proceedings in 2023, 2022, 2021, 2020, European Conference on Information Systems (ECIS) Proceedings in 2022, Workshop on Information Technology and Systems (WITS) 2022