

Esen Andiç-Mortan, Ph.D.

Department of Management and Marketing, North Central College
eandicmortan@noctrl.edu

Education

- 2011– 2016 Ph.D. Business Administration, The Ohio State University, Columbus, OH
Logistics Major & Marketing Minor (Concentration in Quantitative Psychology)
Dissertation: Building a Triple-Bottom-Line Based Sustainability Performance Measurement Framework- Three Essays
- 2008 – 2010 M.A. Logistics Management, Izmir University of Economics, TURKEY
Thesis: Green supply chains: Efforts and potential applications for the Turkish market
- 2004 – 2008 B.S. Logistics Management, Izmir University of Economics, TURKEY

Professional Experience

- 2023 – ongoing Associate Professor of Management, North Central College, Naperville, IL
- 2016 – 2023 Assistant Professor of Management, North Central College, Naperville, IL
- 2010 – 2011 Consultant Assistant, ATECO Academy, TURKEY

Publications

Peer Reviewed Journal Publications

Andiç-Mortan, E. and Gonul Kochan, C. (2023), “Modeling a Closed-Loop Vaccine Supply Chain with Transshipments to Minimize Wastage and Threats to the Public: A System Dynamics Approach”, *Journal of Humanitarian Logistics and Supply Chain Management*, Vol. 13 No. 2, pp. 216-234.

Andiç-Mortan, E. and Thalmann, G. (2022), “Coffee Supply Chains’ Sustainable Impact: A Case Study”, *IMA Educational Case Journal*, Vol. 15 Issue 2. <https://www.imanet.org/educators/ima-educational-case-journal/iecj-index/2022/volume-15-issue-2?ssopc=1>

Schwieterman, M., Rungtusanatham, M., Goldsby, T.J., Benton, W.C., Cooper, M.C. and **Andiç-Mortan, E.** (2022), "Supply chain integration for middle-market firms: a qualitative investigation", *The International Journal of Logistics Management*, Vol. 33 No. 1, pp. 261-288. <https://doi.org/10.1108/IJLM-03-2021-0157>

Andiç, E., Yurt, Ö., Baltacıoglu, T. “Green supply chains: Efforts and potential applications for the Turkish market”, *Resources, Conservation and Recycling*, Volume 58, January 2012, Pages 50-68

Book Chapter

Esen Andiç-Mortan, 2021. "Humans of the Supply Chain: The First Frontier in the Battle Against Cyber Vulnerabilities," World Scientific Book Chapters, in: Steven Carnovale & Sengun Yenyurt (ed.), CYBER SECURITY AND SUPPLY CHAIN MANAGEMENT Risks, Challenges, and Solutions, chapter 4, pages 51-69, World Scientific Publishing Co. Pte. Ltd.

Ongoing Research

Andiç-Mortan, E., “Building a Triple-Bottom-Line Sustainability Game-Based Training”

Select Conferences and Presentations

Esen Andiç-Mortan, Matthew Schwieterman, and Manus Rungtusanatham, International Conference on Industrial Logistics (ICIL) 2025, **Presenter** – Tokyo, JAPAN (Upcoming) October 2025 – “Examining Sustainability Myths in Supply Chain Research in a World Shaped by Industry 5.0”

Cigdem Gonul Kochan, Nimra Shahid, and **Esen Andiç-Mortan**, International Conference on Industrial Logistics (ICIL) 2025, **Presenter** – Tokyo, JAPAN (Upcoming) October 2025 – “Understanding Humanitarian Supply Chain Resilience: A System Dynamics Framework”

Annual Meeting of the Decision Sciences Institute, **Presenter** - Chicago, IL, USA November 2018 - “Awareness Through Sustainability: Is It Possible to Internalize Sustainability Premises Through the Use of Serious Games?”

Annual Meeting of the Decision Sciences Institute, **Presenter** - Austin, TX, USA, November 2016 – “Building a Sustainability Performance Measurement Framework: A Triple-Bottom-Line Based Approach”

Annual Meeting of the Decision Sciences Institute, **Attendee** - Seattle, WA, USA, November 2015

CSCMP’s Annual Global Conference 2015, **Attendee** - San Diego, CA, USA, September 2015

2014 International Forum on Sustainable Manufacturing, **Poster Presenter** - Lexington, KY, USA, September 2014 - “Assessing the Criticality of Sustainability within Different Industries”

Donald J. Bowersox Doctoral Symposium 2014, **Attendee** - San Antonio, TX, USA, September 2014

CSCMP’s Annual Global Conference 2014, **Attendee** - San Antonio, TX, USA, September 2014

Logistics Doctoral Symposium 2014, **Attendee** - Iowa State University, Ames, IA, USA, April 2014

CSCMP’s Annual Global Conference 2013, **Attendee** - Denver, CO, USA, October 2013

CSCMP’s Annual Global Conference 2012, **Speaker** - “Career Patterns in Logistics” - Atlanta, GA, USA, October 2012

Logistics Doctoral Symposium 2012, **Attendee** - The Ohio State University, Columbus, OH, USA, April 2012

International Conference on Value Chain Sustainability (ICOVACS), **Organizational Committee Member and Speaker** - Louisville, KY, USA, October 2009 - “The Real Incentive Behind Green Efforts: The Case of IKEA”

Grants, Scholarships and Honors

2024	Sabbatical Grant - “Building a Triple-Bottom-Line Sustainability Game-Based Training”
2021	Faculty Development and Recognition Committee 2021 Grant, North Central College
2021	IECJ Summer Case Writing Competition - Gold 1st Place Winner
2018 Spring	Center for the Advancement of Faculty Excellence 2018- Technology Innovation Grant (Online Course Development), North Central College
2018 Winter	Center for the Advancement of Faculty Excellence 2018 Technology Innovation Grant (Blended Course Development), North Central College
2017 Summer	Faculty Development and Recognition Committee 2017 Grant, North Central College
2016 Spring	Fisher “Small Grant”, The Ohio State University
2014 Fall	Ackerman Scholar, The Ohio State University

2011 - 2016 PhD Scholarship, The Ohio State University
 2008 - 2010 Master's Degree Scholarship, Izmir University of Economics
 2004 - 2008 Bachelor's Degree Full Scholarship, Izmir University of Economics
 2004 - 2008 Honor and High-honor degrees, Izmir University of Economics

Mentoring and Advising

2024 – ongoing Honors Thesis Director
 2024 – 2025 Supervisor for Undergraduate Internship Project with NC Coffee Lab
 2022 – 2023 Faculty Mentor for Richter Fellow
 2021 – present Faculty Mentor for Student Research
 2021 Second Reader for Honors Thesis
 2020 – present Faculty Mentor for Environment Studies Program Experiential Component
 2018 Summer Supervisor for Undergraduate Internship Projects
 2018 Spring Supervisor for Undergraduate Internship Projects
 2018 – 2020 Speaker in Graduate School Information Session

Recent Teaching Experience

Undergraduate Courses

MGMT335 – Logistics & Supply Chain Management
 MGMT435 – Productions/Operations Management (Formerly BUS420)
 BUSN/ENVI362 – Topics in Business Sustainability
 BUSN/ENVI462 – Sustainability Performance Measurement

Graduate Courses

MBUS500 – Data Analytics for Managers
 MBUS609 – Global Supply Chain Design & Management

Previously Taught Courses

Previously Taught Undergraduate Courses

MGMT305 – Management
 SBEN100 – Globalization and Society
 MGMT325 – Data Analytics
 BUSN265 – Business & Economics Statistics (Formerly BUS241)
 BUS362 – Management & Organizational Behavior (Formerly BUS162 - Management of Organizations)
 BUS360 – Management Information Systems (Formerly BUS460)
 BUS446 – Operations Research

Previously Taught Graduate Courses

MGT620 – Operations Management
 BUS567 – Project Management

Select Recent Service

2025 Dr. Francine G. Navakas Student in Interdisciplinary Studies Award – Committee Member
 2024 Faculty Member in Departmental Review of Tenure and Promotion Cases
 2023 Rall Symposium – Moderator, North Central College, Naperville, IL
 2023 Faculty Panelist at the New Full-Time Faculty Orientation
 2023 Cardinal First Pinning Ceremony - Faculty Presenting Pin

2022 – 2024	Faculty Elections Committee SBE Representative
2018 – 2022	Faculty Development and Recognition Committee SBE Representative
2021 – 2023	Business Scholarship Committee Member
2019 – present	President for Sigma Beta Delta Honor Society
2019-2021	Environmental Studies Experiential Component Proposal Review Group Member
2020	Presenter in: Exploring the Ripples of COVID-19 : A North Central College Webinar Series – “From Global to Glocal: Supply Chain Structure Evolution and COVID-19”
2020	Naperville Sun "Remote Working" Interview
2019	Business Scholarship Committee Member
2018	Rall Symposium – Moderator, North Central College, Naperville, IL
2018	General Education Implementation Committee - Renaming Sub-Committee Member
2017 – 2018	Faculty Development and Recognition Committee Secretary
2017 – present	SBE Assurance of Learning Committee Member
2016 – present	Various Search Committees (Strategy, MBA, HRM/OB, and Accounting)
2017	Functional Excellence Working Group Member

Select Professional Development

2024	Net Zero Week 2024 – Online Conference
2023	Navigating the Healthcare Supply Chain: Challenges & Opportunities - Webinar
2022	PMI Chicagoland Chapter's 1st Agile Conference - Agility: Present & Beyond - Attendee
2021	AACSB Innovative Curriculum Conference (Attendee)
2020	VALUE Institute Calibration Training Certification for “Written Communication”
2020	Universal Design for Learning (UDL) Workshop - Participant
2018	Assessment Design Group - focusing on creating effective tests - Participant
2009	International Conference on Value Chain Sustainability (ICOVACS) – Organizational Committee Member

Referee/Reviewer in Academic Journals/Conferences

Decision Sciences Institute Pedagogy Conference (2025)
Journal of Business Logistics (Former Editorial Review Board Member)
Supply Chain Forum: An International Journal
Resources, Conservation & Recycling
Journal of Cleaner Production
International Journal of Services and Operations Management
Transportation Journal
78th Annual Meeting of Academy of Management (2018)
Academy of Marketing Science Conference (2012)