

ALAN AMLING

Atlanta, GA 30066 | Phone: 678-779-3958 | Email: aamling@utk.edu
Assistant Professor of Practice, University of Tennessee, Knoxville
LinkedIn: [linkedin.com/in/alanamling](https://www.linkedin.com/in/alanamling) | Twitter: alan4logistics

EDUCATION

Kennesaw State University, Michael J. Coles College of Business
Ph.D. in Business Administration (Management) **2019**
Dissertation: "Threat Recognition in Incumbent Firms: A Case for Organizational Velocity"
Committee: **Dr. Torsten Pieper**, Belk College of Business, The University of North Carolina at Charlotte; **Dr. Joseph Astrachan**, Coles College of Business, Kennesaw State University; **Dr. Clayton Christensen**, Harvard Business School.

Indiana University, Kelley School of Business
MBA (Marketing) **1992**

Lewis and Clark College
B.A. (Business and Psychology) **1986**

CERTIFICATE PROGRAMS

Harvard Business Publishing
Teaching with AI: Practical Approaches to Using Generative AI in Class **2024**

Kennesaw State University
CETL Online Course Development **2018**

Northwestern University
Executive Program, Transportation Marketing Strategy **1994**

REFEREED JOURNAL PUBLICATIONS

Hamrick, J., & Amling, A. (2020). (Ac)Counting on Disruption: An Accounting Guide to Surviving the Rapidly Changing Business Landscape While Adding Value to Your Firm. *The Cooperative Accountant*, pp. 24-29.
<https://scholars.uab.edu/display/jrnl3716> **2020**

Amling, A., & Daugherty, P.J. (2018). (Ac)Counting on Disruption: Logistics and Distribution Innovation in China. *International Journal of Physical Distribution & Logistics Management*, Vol. 50 No. 3, pp. 323-332.
<https://doi.org/10.1108/IJPDLM-07-2018-0273> . **2018**

RECENT JOURNAL PUBLICATIONS

- Vitasek, K., Amling, A. (2023). A Remedy for the Supplier Onboarding Problem, *Harvard Business Review*.
<https://hbr.org/2023/10/a-remedy-for-the-supplier-onboarding-problem> **2023**
- Amling, A. (2023) Finally, a seat at the table. Now, what?, *Supply Chain Management Review*.
https://www.scmr.com/article/finally_a_seat_at_the_table_now_what **2023**
- Amling, A., Duiven, F. (2022). Emerging From the Storm: The Future of Delivering the e-Commerce Juggernaut, *Supply Chain Management Review*.
<https://www.scmr.com/article/> **2022**
- Amling, A. (2022). Creating Organizational Velocity. *Distribution Business Management Journal*.
<https://www.sclasupplychain.com/publications/dbm-journal.html> **2022**
- Jayaram, J., Amling, A., Chaudhuri, A., & McMackin, D. (2020). Prime Time for Additive Manufacturing. *Supply Chain Management Review*.
https://www.scmr.com/article/prime_time_for_additive_manufacturing . **2020**

GLOBAL SUPPLY CHAIN INSTITUTE WHITE PAPERS

- Amling, A., Rodrigues, A., Hsu, S. (2024). EPIC Index Update and Country Risk Report: Supply Chains in the Era of Global Disruptions.
- Amling, A., Goldsby, T. (2023). Last Mile, Reverse Logistics, and The New World Order in E-Commerce Delivery.
- Amling, A., Bradley, R., Holcomb, M., Cagan, E. (2021). When Is(n't) Blockchain Right? A Decision Guide for Supply Chain Professionals.
- Holcomb, M., Long, M., Amling, A. (2020). Future Trends Shaping Transportation.
- Stank, T., Scott, S., Rodrigues, A., Amling, A., Maguire, A., Alexova, K. (2020). EPIC Global Supply Chain Risk Assessment.

BOOKS

- Amling, A (2022). Organizational Velocity: Turbocharge Your Business to Stay Ahead of the Curve. *Business Expert Press, Chicago, Illinois*.

SUBJECT MATTER EXPERT IN PUBLISHED WORKS

World Economic Forum in collaboration with McKinsey & Company. (2019). *Fourth Industrial Revolution: Beacons of Technology and Innovation in Manufacturing*. (White Paper). Geneva, Switzerland: World Economic Forum. Retrieved from <https://www.weforum.org/whitepapers/fourth-industrial-revolution-opsbeacons-of-technology-and-innovation-in-manufacturing>

D'Aveni, R. (2018). The Pan-Industrial Revolution: How New Manufacturing Titans Will Transform the World. *Houghton Mifflin Harcourt, New York*, 103, 273.

Smith, R. and Free, M. (2016). The Great Disruption: Competing and Surviving in the Second Wave of the Industrial Revolution. *St. Martin's Press, New York*, 217.

Wan, W. P. (2002). Interview: United Parcel Service's Director of Electronic Commerce, Alan Amling, on the opportunities and challenges of global electronic commerce. *Thunderbird International Business Review*, 44(4), 445-454.

Levy, M., Foreword By-Silton, M. A., & Foreword By-Naumann, A. (2000). E-volve-or-die. com: Thriving in the Internet Age through e-commerce management. *New Riders Publishing*, 274-280.

SUBJECT MATTER EXPERT IN MEDIA (SELECTED/RECENT)

Brick-Filled Boxes. Bogus Receipts. Retailers Battle Fraudulent Returns. *The Wall Street Journal*. January 10, 2024. <https://www.wsj.com/articles/brick-filled-boxes-bogus-receipts-retailers-battle-fraudulent-returns-9c819109>

Master the Pivot to Thrive in the Age of Uncertainty: Five Lessons and Five Actions for Leaders. *CIO Business World*, November 2023 https://issuu.com/cio_business_world/docs/the_10_most_dynamic_business_leaders_leading_the_w?fr=xKAE9_zU1NQ

5 early takeaways from UPS-Teamsters Agreement, *Freightwaves*, July 26, 2023. <https://www.freightwaves.com/news/5-early-takeaways-from-ups-teamsters-agreement>

UPS Contract Talks Go Down to the Wire as a Possible Strike Looms, *The New York Times*, July 24, 2023 <https://www.nytimes.com/2023/07/22/business/economy/ups-teamsters-strike.html#:~:text=teamsters%2Dstrike.html->

[UPS%20Contract%20Talks%20Go%20Down%20to%20the%20Wire%20as%20a,could%20rattle%20the%20U.S.%20economy.](#)

As UPS deadline nears, strike appears more likely with no deal in place, *The Washington Post*, July 20, 2023.

<https://www.washingtonpost.com/business/2023/07/20/ups-strike-deadline-union-teamsters/>

A New Year's Resolution for Stemming Retail's Returns Tsunami, *Wall Street Journal*, December 26, 2022.

<https://www.wsj.com/articles/a-new-years-resolution-for-stemming-retails-returns-tsunami-11671802856>

Returns Are the Retail Industry's Quietly Mounting Logistics Problem, *The Wall Street Journal*, November 28, 2022.

<https://www.youtube.com/watch?v=fCul48MwYMc>

Why Can't Supply Chains Keep Pace With Change?, *Supply Chain Brain*, June 7, 2022.

<https://www.youtube.com/watch?v=Siro5iG4iIU>

RECENT PODCASTS

- Amling, A. (October 31, 2023). 2024 Parcel Shipping Outlook. LEADERSHIPPING Podcast. <https://peggysmedleyshow.com/inside-the-minds-of-supply-chain-leaders> **2024**
- Amling, A. (May 7, 2024). The Power of Agility in Supply Chains. FUTUREPROOF <https://podcasts.apple.com/us/podcast/the-power-of-agility-in-global-supply-chains-ft-alan-amling> **2024**
- Amling, A. (October 31, 2023). Inside the Minds of Supply Chain Leaders. The Peggy Smedley Show. <https://peggysmedleyshow.com/inside-the-minds-of-supply-chain-leaders> **2023**
- Amling, A. (July 13, 2023). Current Trends in Supply Chain AI. datA Insights Podcast. <https://listen.casted.us/public/148/The-Data-Insights-Podcast-d3aa3628/710fc943> **2023**
- Amling, A. (January 18, 2023). Lessons From the Book "Organizational Velocity". UNmiss Podcast. <https://unmiss.com/podcast/lessons-from-the-book-organizational-velocity> **2023**
- Amling, A. (July 12, 2022). Organizational Velocity: Turbocharge Your Business to Stay Ahead of the Curve. *School for Startups Radio*. <https://schoolforstartupsradio.com/2022/07/mobile-mentor/> **2022**

- Amling, A. (June 6, 2022). Organizational Velocity: Turbocharge Your Business to Stay Ahead of the Curve. *Enterprise Radio Podcast*.
<https://epodcastnetwork.com/organizational-velocity-turbocharge-your-business-to-stay-ahead-of-the-curve/> **2022**
- Amling, A. (April 6, 2022) We Go Together. *A Relai Podcast*.
<https://epodcastnetwork.com/organizational-velocity-turbocharge-your-business-to-stay-ahead-of-the-curve/> **2022**
- Amling, A. (March 31, 2022). Logistics and Last-Mile Delivery. *Tennessee on Supply Chain Podcast*.
<https://podcasts.apple.com/us/podcast/06-logistics-and-last-mile-delivery/id1589252697?i=1000555806556> **2022**
- Amling, A. (March 31, 2022). Embracing the Challenge of ESG in the Supply Chain. *The SupplyChainBrain Podcast hosted by Bob Bowman*.
<https://www.supplychainbrain.com/articles/34807-podcast-embracing-the-challenge-of-esg-in-the-supply-chain> **2022**
- Amling, A. (March 9, 2022). Featured Interview with Alan Amling. Breakfast Leadership Show.
<https://www.youtube.com/watch?v=AZivJ3gfNFY> **2022**
- Amling, A. (November 27, 2021). Supply Chain Crisis Explained. *The Newsworthy Podcast*.
<https://www.thenewsworthy.com/shownotes/112721?rq=%20amling> **2021**
- Amling, A. November 18, 2021). Turning Supply Chain Disruption into Innovation with Alan Amling. *Industrial Insights Podcast*.
<https://industrialinsights.libsyn.com/turning-supply-chain-disruption-into-innovation-with-alan-amling> **2021**
- Amling, A. (September 15, 2021. The Wild West of Last Mile Logistics. *The Future of Supply Chain Podcast*. <https://dynamo.vc/podcasts/fosc-100-alan-amling-of-global-supply-chain-institute> **2021**

PATENTS

- | | |
|-----------------------------------------------------------------------------------------------------|----------------|
| Systems, Methods, and Computer Program Products for Enabling Outcome-Based Service Cycle Management | Pending |
| Method and System for Generating Electronic Return Labels | Pending |
| Systems and Methods for Virtual Inventory Management | 2014 |
| Systems and Methods for Certifying Business Entities | 2012 |
| Systems and Methods for Integrated Global Shipping and Visibility | 2011 |
| Systems and Methods for Virtual Inventory Management | 2010 |
| Systems and Methods for Consolidated Global Shipping | 2010 |

PROFESSIONAL DEVELOPMENT WORKSHOPS AND CONFERENCE PRESENTATIONS

- “Organizational Velocity: Turbocharge Your Business to Stay Ahead of the Curve”*,
Excellence in Distribution Development Workshop, **STAFDA Conference** **2024**
- “The Evolutionary Dynamics of Corporate Strategy”*, Professional
Development Workshop with Dr. Lalit Manral, Dr. J.C. Spender, and
Dr. Robert Burgelman, **Academy of Management Conference** **2019**

REVIEWING FOR CONFERENCES

- “Digital Transformation & Firms’ Innovative Strategies: Capabilities,
Ecosystems, and Business Models”*, Presenter Symposium, **Academy of
Management Conference** **2019**

SELECTED PRESENTATIONS

- “Playing to Win in the Age of Uncertainty and Overload”*
The Vision Council Executive Summit **2024**
- “Supply Chain Today: Turning Uncertainty into Opportunity”*
Consumer Brands CPG Summit **2023**
- “Organizational Velocity: Turbocharge Your Business to Stay Ahead of
the Curve”* **ASCM Connect Conference** **2022**
- “Post-Pandemic SCM Practices, Insights, and Predictions”*
World Class Supply Chain Summit, Lazaridis School of Business & Economics **2022**
- “The Great Disruption: Ecommerce Supply Chains in a Post-COVID World”*
Stanford Graduate School of Business Executive Forum **2021**
- “The My Way Highway: Disruption in Last Mile Logistics”*
NextGen Supply Chain Conference **2020**
- “Future You”*
University of North Georgia Commencement Address **2019**
- “Order and Chaos: Surviving Digital Disruption”*
Iowa State University Voorhees Supply Chain Conference **2019**

<i>“Launched by Disruption”</i> Georgia Tech Supply Chain & Logistics Institute Seminar Series	2019
<i>“Launched by Disruption: Using Disruptive Innovation as a Catalyst for Growth”</i> Iowa State Distinguished Speaker Series	2018
<i>“The Brave New World of On-Demand Manufacturing”</i> Virginia Tech Logistics Conference	2018
<i>“Disruptor Series: 3D Printing Technology”</i> Testimony to the House Energy Subcommittee on Commerce, Manufacturing, and Trade	2016
<i>My Way Highway: The Future of Delivery in Our New On-Demand Economy</i> TED Talk Series (https://www.ted.com/talks/alan_amling_the_future_of_delivery_in_our_new_on_demand_economy)	2015

PROFESSIONAL EXPERIENCE

DiversiFi , Salt Lake City, UT Advisor AI parcel marketplace pairing shipments and carriers.	2024 – Present
Leviathan Air , Austin, TX Advisor Building “flying cargo ships,” autonomous ground effect vehicles filling the gap between slow ocean freight and expensive air freight.	2024 – Present
Pollen, Inc. , Atlanta, GA Advisor Returns management platform.	2023 – Present
Innovative Thermal Labs , Atlanta, GA Advisor Developing a battery-operated vest that can maintain normal body temperatures in extreme cold or hot environments.	2023 – Present
ARVIST , Raleigh, NC Advisor Creating a safer workforce through AI-powered software engineered to detect and prevent workplace safety incidents and near-misses in real-time.	2022 – Present

<p>Airflow.aero, Inc., Orinda, CA Advisor Airflow manufactures electric short-takeoff-and-landing aircraft for the logistics industry. Acquired by Electra.aero in June 2022.</p>	2021 – 2022
<p>Teen Hustl, Broomfield, CO Advisor Creating the modern-day paper route for teenagers through local parcel delivery networks. Founder Jack Bonneau was the youngest entrepreneur to pitch on Shark Tank.</p>	2020 – Present
<p>Deliver EZ, Phoenix, AZ Advisor Deliver EZ provides automated last-mile delivery centers. Ceased operations in 2022.</p>	2019 – 2022
<p>United Parcel Service, Atlanta, GA Vice President, UPS Ventures Directed strategic investments in startups to accelerate capability-building in autonomous, AI, IoT, crowdsourcing, 3D printing, etc.</p>	2018 – 2019
<p>Vice President, Corporate Strategy Led UPS On-Demand Manufacturing (3D Printing) strategy</p>	2016 – 2019
<p>Vice President Marketing, UPS Global Logistics & Distribution Ran global marketing organization including Mail Innovations in the U.S.</p>	2009 – 2016
<p>Director, New Product Research & Development Led development and/or launch of some of UPS's largest new product initiatives including Trade Direct, MyChoice, and International morning delivery</p>	2003 – 2009
<p>Director, Customer Technology Marketing Started UPS's e-commerce division as part of six-person team, developed UPS's first commercial alliances with tech companies.</p>	1996 – 2003
<p>Section Leader, Marketing Strategy Managed competitive analysis in the express transportation segment authoring 25 papers educating management on competitive strategies.</p>	1994 – 1996
<p>Industrial Engineering Supervisor, UPS Airlines Long-Range Planning Developed operating plans for new products and services and supported development of long-range plan used for aircraft and facility expansion.</p>	1992 – 1994
<p>Weyerhaeuser Company Product Manager, Account Executive Managed purchasing and marketing of specialty building products. Earned PROS Award, the company's top honor in sales.</p>	1986 – 1990

SOFTWARE PACKAGES FOR ACADEMIC RESEARCH / DATA ANALYSIS

IBM SPSS (Predictive Analytics Software)

AMOS (Covariance-based Structural Equations Modeling)

SmartPLS (Variance-based Structural Equations Modeling)

QDA Miner (Computer Assisted Qualitative Data Analysis)

MEMBERSHIPS

NextGen Supply Chain Conference – Advisory Board	2021 - Present
Georgia Tech Manufacturing Institute – Executive Advisory Board, Member of 2022-2026 Strategic Plan Subcommittee	2018 – 2022
Material Handling Institute Education Foundation – Board of Directors	2017 – 2018
Council of Supply Chain Management Professionals	2008 – Present