

ALAN AMLING

Atlanta, GA 30066 | Phone: 678-779-3958 | Email: alanamling@gmail.com
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

- Kennesaw State University
CETL Online Course Development **2018**
- Northwestern University
Executive Program, Transportation Marketing Strategy **1994**

REFEREED JOURNAL PUBLICATIONS

- Amling, A., & Daugherty, P.J. (2018). 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**

JOURNAL PUBLICATIONS

- 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**

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-beacons-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.

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

<p><i>"The Evolutionary Dynamics of Corporate Strategy"</i>, Professional Development Workshop with Dr. Lalit Manral, Dr. J.C. Spender, and Robert Burgelman, 2019 Academy of Management Conference</p>	2019	Dr.
--	-------------	-----

REVIEWING FOR CONFERENCES

"Digital Transformation & Firms' Innovative Strategies: Capabilities, Ecosystems, and Business Models", Presenter Symposium, **2019 Academy of Management Conference** **2019**

SELECTED PRESENTATIONS

"Last Mile Fulfillment: Solving an Ever-Complex Puzzle"
Logistics Mgt. and Supply Chain Mgt. Review Virtual Conference **2020**

"The MyWay 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

"Launched by Disruption"
Georgia Tech Supply Chain & Logistics Institute Seminar Series

2019

"Pigs are Flying"
University of North Georgia Cottrell Speaker Series

2019

"Launched by Disruption: Using Disruptive Innovation as a Catalyst for Growth"
Iowa State Distinguished Speaker Series

2018

"The Brave New World of On-Demand Manufacturing"
Virginia Tech Logistics Conference

2018

"Large Firm Reactions and Countermeasures to Disruptive Technologies"

Innovation Research Interchange (IRI) Annual Conference

2018

“When Pigs Fly: Thriving in the Age of Disruption”

Product Development Management Association Annual Conference

2017

“Disruptor Series: 3D Printing Technology”

**Testimony to the House Energy Subcommittee on Commerce,
Manufacturing, and Trade**

2016

My Way Highway: The Future of Delivery in Our New On-Demand Economy

TED Talk Series

(https://www.ted.com/talks/alan_amling_the_future_of_delivery_in_our_new_on_demand_economy)

2015

CLASSROOM LECTURES

College of North Georgia (Information Systems)

Emory University (Information Systems)

Kennesaw State University (Supply Chain Management)

Georgia Institute of Technology (Supply Chain Management)

Georgia State University (Information Systems, International Business,
Supply Chain Management)

MIT Sloan School of Business (Information Systems – 3D Printing)

University of Virginia (Marketing)

PROFESSIONAL EXPERIENCE

Airflow.aero, Inc., Orinda, CA

Advisor

2021 – Present

Airflow manufactures electric short-takeoff-and-landing aircraft for the logistics industry.

Deliver EZ, Phoenix, AZ

Advisor

2019 – Present

Deliver EZ provides automated last mile delivery centers

United Parcel Service, Atlanta, GA

Vice President, UPS Ventures

2018 – 2019

Directed strategic investments in startups to accelerate capability-building in autonomous, AI, IoT, crowd-sourcing, 3D printing, etc.

Vice President, Corporate Strategy Led UPS On-Demand Manufacturing (3D Printing) strategy	2016 – 2019
Vice President Marketing, UPS Global Logistics & Distribution Ran global marketing organization including Mail Innovations in the U.S.	2009 – 2016
Director, New Product Research & Development Led devt. and/or launch of some of UPS's largest new product initiatives including Trade Direct, MyChoice, and International morning delivery	2003 – 2009
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	1996 – 2003
Section Leader, Marketing Strategy Managed competitive analysis in the express transportation segment authoring 25 papers educating management on competitive strategies	1994 – 1996
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	1992 – 1994
Weyerhaeuser Company Product Manager, Account Executive Managed purchasing and marketing of specialty building products. Earned PROS Award, the company's top honor in sales.	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
Academy of Management	2018 – Present
Georgia Tech Manufacturing Institute – Executive Advisory Board	2018 – Present
Southern Management Association	
2018 – Present	
Strategic Management Society	2018 – Present
Material Handling Institute Education Foundation – Board of Directors	2017 – 2018
Council of Supply Chain Management Professionals	2008 – Present

REFERENCES (IN ALPHABETICAL ORDER)

Joseph H. Astrachan, Ph.D.

Professor Emeritus
Coles College of Business
Kennesaw State University
Kennesaw, GA 30144

Patricia Daugherty, Ph.D.

Debbie and Jerry Ivy Chair in Business
Department of Supply Chain Management
Iowa State University
Ames, IA 50011

Benn Konsynski, Ph.D.

George S. Craft Distinguished University Professor of Information Systems
and Operations Management
Goizueta Business School
Emory University
Atlanta, GA 30322

Ross McCullough

President of Asia Pacific
United Parcel Service
Singapore 498784

Torsten M. Pieper, Ph.D.

Associate Professor of Management
Belk College of Business
University of North Carolina at Charlotte
Charlotte, NC 28223