Publications

Integrated production lot size and distribution planning with shared warehouses

Arctic Port Development

Arctic Ports: Local Community Development Issues

Introduction to the minitrack on Intelligent Decision Support for Logistics and Supply Chain Management: An Ongoing Story

NATOs Green Defence-strategi & Green Defense Technology

CFK-Strukturen in der automobilen Serienfertigung

Carbon composite manufacturing in automotive volume production

Green Defense-strategy & Green Defense Technology

Intelligent Decision Support and Big Data for Logistics and Supply Chain Management: A Biased View

Maritime Load Dependent Lead Times - An Analysis

Tactical Production and Lot Size Planning with Lifetime Constraints: A Comparison of Model Formulations

Load Dependent Lead Times and Sustainability

Manufacturing and Logistics Information Systems
Integrating deterioration and lifetime constraints in production and supply chain planning: A survey

Integrated Aircraft Scheduling Problem: An Auto-Adapting Algorithm to Find Robust Aircraft Assignments for Large Flight Plans

Preface

Discrete Lot-Sizing and Scheduling with Sequence-Dependent Setup Times and Costs including Deterioration and Perishability Constraints

Network Optimization - International Network Optimization Conference

Discrete Lot-Sizing and Scheduling Including Deterioration and Perishability Constraints

Load-Dependent Lead Times with Depreciation Effects

Logistik Management - Systeme, Methoden, Integration

Production Planning and Deterioration Constraints: A Survey

Production Planning with Load Dependent Lead Times: An Update of Research

Supply Chain Integration: Improvements of Global Lead Times with SCEM

Production Planning with Load Dependent Lead Times

Load Dependent Lead Times – From Empirical Evidence to Mathematical Modeling

Activities
International Conference on Design, Automation, and Control
Julia Pahl (Participant)
6. Jan 2020
15. Internationaler Wirtschaftsinformatik Kongress  
Julia Pahl (Participant)  

Hawaiian International Conference on System Sciences  
Julia Pahl (Participant)  

CLAIO 2018 (Event)  
Julia Pahl (Member)  
24. Sep 2018 → 27. Sep 2018

9th International Conference on Computational Logistics (Event)  
Julia Pahl (Member)  
1. Sep 2018 → 3. Sep 2018

Peruvian University of Applied Sciences  
Julia Pahl (Visiting lecturer)  

Panel Member at the Event "Lean Manufacturing"  
Julia Pahl (Panel member)  
28. Mar 2018

Peruvian University of Applied Sciences  
Julia Pahl (Visiting researcher)  

PhD Defense (Event)  
Julia Pahl (Chairman)  
19. Dec 2017

International Conference on Computational Logistics  
Julia Pahl (Participant)  

International Conference on Computational Logistics (Event)  
Julia Pahl (Member)  

International Conference on Computational Logistics (ICCL) 2017  
Julia Pahl (Guest lecturer)  

NATO's Green Defence-strategy & Green Defense Technology  
Michael Evan Goodsite (Guest lecturer), Wolfgang Gerstlberger (Guest lecturer), Julia Pahl (Guest lecturer), Reynir Smari Atlason (Guest lecturer), Sandra Cassotta (Guest lecturer), Jingzheng Ren (Guest lecturer)  
5. Sep 2017

Symposium - International Forum for the new generation of young officers  
Julia Pahl (Organizer)  
21. Aug 2017
Applications of Optimization - AOO 2017
Julia Pahl (Organizer), Dario Pacino (Organizer)
8. May 2017

HICSS
Julia Pahl (Chairman)
4. Jan 2017

St. John's University, New York, The Peter J. Tobin College of Business School of Risk Management
Julia Pahl (Visiting researcher)

IEEE SSCI 2016
Julia Pahl (Participant)

Maritime Logistics
Julia Pahl (Lecturer)

Maritime Load Dependent Lead Times
Julia Pahl (Participant)
1. Jan 2016 → 31. Dec 2018

Ukendt (External organisation)
Julia Pahl (Participant)
29. Dec 2015 → …

Informs Annual Meeting
Julia Pahl (Participant)

7th Annual Logistics and Transport Workshop
Julia Pahl (Speaker)

Introduction to Information Systems
Julia Pahl (Lecturer)

International Network Optimization Conference 2011
Julia Pahl (Participant)

Information Management
Julia Pahl (Lecturer)

Information Management
Julia Pahl (Lecturer)
1. Oct 2009 → 27. Feb 2010
Statistics
Julia Pahl (Lecturer)

Logistik Management 2009
Julia Pahl (Participant)

Production and Supply Chain Management
Julia Pahl (Lecturer)

Information Management
Julia Pahl (Lecturer)

Research Gate Profile
Julia Pahl (Other)
1. Jun 2008 → …

Production and Logistics
Julia Pahl (Lecturer)

Work Experience
2015 Assistant Professor, SDU - Institute of Technology and Innovation
2013 Research Associate at the Fraunhofer-Center for Maritime Logistics and Services, Hamburg, Germany
2012 Postdoc at the University of Hamburg, Germany
2008 Research and Teaching Assistant at the University of Hamburg, Germany
2006 Corporate Controller at the German Aeronautic Agency, Cologne, Germany
2004 Young Graduate Trainee at the European Space Agency, Frascati, Italy

Education and Formation(s)
2012 PhD in Production and SCM, title "Production Planning with Load Dependent Lead Times and Sustainability Aspects"
2007 Internal Auditor for ISO 9001
1997 Studies of Business Administration

Research Interests
Production and Supply Chain Planning, (Load Dependent) Lead Time Management, Depreciation Issues, Green Logistics and Operations Management, (Green) Maritime Logistics, Airline Management

Research Projects
2012-2013 Two-Year's DAAD PPP Vigoni Grant 2012-13 "Sustainability and Green Supply Chain Planning - Network Flow Formulations and Solution Methods" in collaboration with the Università degli Studi di Salerno, Dipartimento di Informatica, Assistant Professor Monica Gentili, Fisciano/Italy
2017-2018 Two Year's Grant "Landesforschungsförderung Hamburg" for the project "Maritime Load Dependent Lead Times: Lead Time and Eco-Efficient Lean Management in the Maritime Supply Chain (M-LDLT)" in collaboration with the University of Paderborn, Prof. Dr. Kevin Tierney, and University of Hamburg, Prof. Dr. Stefan Voss