Melanie Kreye - DTU Orbit (10/02/2019)

Kreye, Melanie
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Department of Management Engineering - Associate Professor
Engineering Systems

Research outputs:

**Analysis of Uncertainty in the Development of Integrated Solutions**
Research output: Research › Report – Annual report year: 2019

**Customer-pulled and provider-pushed pathways for product-service system: The contingent effect of the business ecosystems**
Research output: Research - peer-review › Journal article – Annual report year: 2019

**Does a more complex service offering increase uncertainty in operations?**
Research output: Research - peer-review › Journal article – Annual report year: 2019

**Can you put too much on your plate? Uncertainty exposure in servitized triads**
Research output: Research - peer-review › Journal article – Annual report year: 2018

**Exploring Uncertainty Perception as a Driver of Design Activity**
Cash, P. & Kreye, M. 2018 In : Design Studies. 54, p. 50-79
Research output: Research - peer-review › Journal article – Annual report year: 2018

**Interactions between perceived uncertainty types in service dyads**
Research output: Research - peer-review › Journal article – Annual report year: 2018

**Latency and Criticality of Uncertainties in the Development of Product-Service Systems**
Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

**Performance assessment of BlueINNOship maritime innovation network**
Research output: Research › Report – Annual report year: 2019

**Typology of Uncertainties in the Development Process of Product-Service Systems**
Research output: Research - peer-review › Paper – Annual report year: 2018

**Uncertainty perception in bidding for Product-Service Systems under competition**
Research output: Research - peer-review › Journal article – Annual report year: 2018

**Understanding The Diversity Of University Research Knowledge Structures And Their Development Over Time**
Research output: Research - peer-review › Paper – Annual report year: 2018
Relational uncertainty in service dyads
Research output: Research - peer-review › Journal article – Annual report year: 2017

Uncertainty Driven Action (UDA) model: A foundation for unifying perspectives on design activity
Cash, P. & Kreye, M. 2017 In : Design Science. 3, 41 p., e26
Research output: Research - peer-review › Journal article – Annual report year: 2017

A model of designing as the intersection between uncertainty perception, information processing, and coevolution
Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

Employee motivation in Product-Service-System providers
Kreye, M. 2016 In : Production Planning & Control. 27, 15, p. 1249-1259
Research output: Research - peer-review › Journal article – Annual report year: 2016

Operation and maintenance service provision in uncertain times – the case of the FL Smidth Group during the Arab Spring
Research output: Education › Book – Annual report year: 2016

Operation and maintenance service provision in uncertain times – the case of the FLSmidth Group during the Arab Spring
Kreye, M. 2016 9 p.Department of Management Engineering, Technical University of Denmark
Research output: Education › Other contribution – Annual report year: 2016

Organisation Design for Servitized Manufacturers
Research output: Education › Book – Annual report year: 2016

Uncertainty and Behaviour. Perceptions, Decisions and Actions in Business
Research output: Research - peer-review › Book – Annual report year: 2016

Behavioural investigations into uncertainty perception in service exchanges: Lessons from dual-processing theory
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

Motivation and reward systems in service provision: exploring motivators for people providing engineering services
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

Public acceptance of wind farm development: Developer practices and review of scientific literature: Wind2050 WP3 Deliverable 1
Research output: Research › Report – Annual report year: 2015

Servitization and service recovery: Can you be too close for comfort?
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015
Uncertainty in Competitive Bidding – Using the cost forecast for pricing decisions
Kreye, M., Newnes, L. & Goh, Y. M. 2012 In : SCAF Newsletter. Summer 2012, p. 5-6
Research output: Communication › Journal article – Annual report year: 2012

Manifestation of Uncertainty - A Classification
Research output: Research - peer-review › Article in proceedings – Annual report year: 2011

Uncertainty Analysis and its Application to Service Contracts
Research output: Research - peer-review › Article in proceedings – Annual report year: 2011

Information Display for Decisions under Uncertainty
Research output: Research - peer-review › Article in proceedings – Annual report year: 2010

Projects:

Climate KIC: Uncertainty gaming
Kreye, M.
01/10/2017 → 31/12/2018
Project: Research

BlueINNO: BlueINNOShip
Kreye, M.
01/01/2016 → 31/03/2019
Project: Research

Wind 2050: Controversies on wind power Wind2050
Kreye, M.
01/01/2014 → 31/05/2017
Project: Research

Organisational Transition to Systems Thinking in Nordic Manufacturing
Pana, M., Kreye, M. & Broberg, O.
Institut stipendie (DTU)
01/09/2018 → 31/08/2021
Project: PhD

Systems approach to the development of integrated solutions in the Nordic manufacturing industry
Ramirez Hernandez, T., Kreye, M. & Pigosso, D. C. A.
Institut stipendie (DTU)
01/09/2017 → 31/08/2020
Project: PhD
A Model of Big Data Utilisation in the Danish Healthcare System
Ivan Rehfeld, C., Perunovic, Z., Kondo Steffensen, S. & Kreye, M.
Ansat eksternt
01/05/2017 → 30/04/2020
Project: PhD

Deciding under uncertainty: improving risk management practice in engineering projects
Stingl, V., Geraldi, J., Kreye, M., Rydén, P., Oehmen, J., Hälgren, C. M. & Loock, M.
Samfinansierede - Virksomhed
15/10/2015 → 15/12/2018
Project: PhD

Uncertainty Perception in Product Innovation Projects
Lasso, S. V., Cash, P., Daalhuizen, J. & Kreye, M.
Science Without Borders, Brasi
15/10/2015 → 14/03/2019
Project: PhD

Activities:

International Journal of Operations and Production Management (Journal)
Kreye, M. (Reviewer)
7 Jan 2019
Activity: Research › Peer review of manuscripts

26th Conference of the European Operations Management Association (Event)
Kreye, M. (Reviewer)
Jan 2019 → Feb 2019
Activity: Research › Peer review of manuscripts

John P Walsh
Kreye, M. (Host)
8 Oct 2018
Activity: Hosting a guest lecturer

Journal of Operations Management (Journal)
Kreye, M. (Reviewer)
1 Sep 2018 → 31 Dec 2018
Activity: Research › Peer review of manuscripts

Jan Dul
Kreye, M. (Host)
15 Mar 2018
Activity: Hosting a guest lecturer

25th Annual EurOMA Conference (Event)
Kreye, M. (Reviewer)
Feb 2018 → Jun 2018
Activity: Research › Peer review of manuscripts

The 24th International Annual EurOMA Conference (Event)
Kreye, M. (Reviewer)
Jan 2017 → Jun 2017
Activity: Research › Peer review of manuscripts
23rd EurOMA conference (Event)
Kreye, M. (Reviewer)
Jan 2016 → Jun 2016
Activity: Research › Peer review of manuscripts

22nd EurOMA Conference (Event)
Kreye, M. (Reviewer)
Jan 2015 → Jun 2015
Activity: Research › Peer review of manuscripts

International Journal of Operations and Production Management (Journal)
Kreye, M. (Reviewer)
1 Nov 2014 → 18 Jan 2019
Activity: Research › Peer review of manuscripts

IEEE Transactions on Engineering Management (Journal)
Kreye, M. (Reviewer)
Nov 2014 → Jan 2019
Activity: Research › Peer review of manuscripts

International Journal of Operations & Production Management (Journal)
Kreye, M. (Reviewer)
Nov 2014 → 31 Dec 2018
Activity: Research › Peer review of manuscripts

21st EurOMA Conference: Operations Management in an Innovation Economy (Event)
Kreye, M. (Reviewer)
Jan 2014 → Jun 2014
Activity: Research › Peer review of manuscripts

Key variables of organisation design in servitization
Kreye, M. (Lecturer)
2014
Activity: Talks and presentations › Conference presentations

20th International EurOMA Conference (Event)
Kreye, M. (Reviewer)
Jan 2013 → Jun 2013
Activity: Research › Peer review of manuscripts

Prizes:

2018 Outstanding Reviewer for International Journal of Operations & Production Management
Melanie Kreye (Recipient), Jun 2018
Prize: Prizes, scholarships, distinctions