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

Melanie Kreye
Associate Professor

Department of Management Engineering

Engineering Systems

Postal address:
Produktionstorvet
424, 030
2800
Kgs. Lyngby
Denmark
Email: mkreye@dtu.dk
Phone: 45256028

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
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
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
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
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

Servitizing manufacturers: The impact of service complexity and contractual and relational capabilities
Research output: Research - peer-review › Journal article – Annual report year: 2015

Uncertainty in project phases: A framework for organisational change management
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

Comparing LCC with LCA to assess PSS sustainability: the case of the eco-box
Research output: Research - peer-review › Article in proceedings – Annual report year: 2014

Information processing theory in the early design stages
Research output: Research - peer-review › Article in proceedings – Annual report year: 2014

Key variables of organisation design in servitization
Research output: Research - peer-review › Article in proceedings – Annual report year: 2014
Servitizing manufacturers: The impact of service complexity and contractual and relational capabilities
Research output: Research - peer-review › Paper – Annual report year: 2014

Uncertainty in competitive bidding – a framework for product–service systems
Research output: Research - peer-review › Journal article – Annual report year: 2014

Information availability at the competitive bidding stage for service contracts
Research output: Research - peer-review › Journal article – Annual report year: 2013

Products or services? – Insights from a successful provider of Product-Service Systems
Research output: Communication › Journal article – Annual report year: 2014

The Cost of Service
Research output: Research - peer-review › Book chapter – Annual report year: 2014

Uncertainty awareness in support service contracts
Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

Approaches to displaying information to assist decisions under uncertainty
Research output: Research - peer-review › Journal article – Annual report year: 2012

Modelling Uncertainty in Competitive Bidding
Research output: Research - peer-review › Article in proceedings – Annual report year: 2012

Uncertainty in Competitive Bidding – Using the cost forecast for pricing decisions
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

Uncertainty in Through Life Costing Within the Concept of Product Service Systems: A Game Theoretic Approach
Research output: Research - peer-review › Article in proceedings – Annual report year: 2009

Projects:

Uncertainty gaming
Project: Research

BlueINNOship
Project: Research

Controversies on wind power Wind2050
Project: Research
Organisational Transition to Systems Thinking in Nordic Manufacturing
Project: PhD

Systems approach to the development of integrated solutions in the Nordic manufacturing industry
Project: PhD

A Model of Big Data Utilisation in the Danish Healthcare System
Project: PhD

Deciding under uncertainty: improving risk management practice in engineering projects
Project: PhD

Uncertainty Perception in Product Innovation Projects
Project: PhD

Activities:

International Journal of Operations and Production Management (Journal)
Activity: Research › Peer review of manuscripts

26th Conference of the European Operations Management Association (Event)
Activity: Research › Peer review of manuscripts

John P Walsh
Activity: Hosting a guest lecturer

Journal of Operations Management (Journal)
Activity: Research › Peer review of manuscripts

Jan Dul
Activity: Hosting a guest lecturer

25th Annual EurOMA Conference (Event)
Activity: Research › Peer review of manuscripts

The 24th International Annual EurOMA Conference (Event)
Activity: Research › Peer review of manuscripts

23rd EurOMA conference (Event)
Activity: Research › Peer review of manuscripts

22nd EurOMA Conference (Event)
Activity: Research › Peer review of manuscripts

International Journal of Operations and Production Management (Journal)
Activity: Research › Peer review of manuscripts

IEEE Transactions on Engineering Management (Journal)
Activity: Research › Peer review of manuscripts
International Journal of Operations & Production Management (Journal)
Activity: Research › Peer review of manuscripts

21st EurOMA Conference: Operations Management in an Innovation Economy (Event)
Activity: Research › Peer review of manuscripts

Key variables of organisation design in servitization
Activity: Talks and presentations › Conference presentations

20th International EurOMA Conference (Event)
Activity: Research › Peer review of manuscripts

Prizes:

2018 Outstanding Reviewer for International Journal of Operations & Production Management
Prize: Prizes, scholarships, distinctions