Lars Hvam - DTU Orbit (05/03/2019)
Hvam, Lars
lahv@dtu.dk
Department of Management Engineering - Professor
Management Science
Operations Management

Research outputs:

Understanding the impact of non-standard customisations in an engineer-to-order context: A case study
Research output: Research - peer-review › Journal article – Annual report year: 2019

A Database Administration Tool to Model the Configuration Projects
Research output: Research - peer-review › Article in proceedings – Annual report year: 2019

Challenges of Digital Transformation: The case of the Non-Profit Sector
Research output: Research - peer-review › Article in proceedings – Annual report year: 2019

Configuration lifecycle management maturity model
Research output: Research - peer-review › Journal article – Annual report year: 2019

Scoping a PIM System: A Supporting Framework
Research output: Research - peer-review › Article in proceedings – Annual report year: 2019

The costs and benefits of product configuration projects in engineer-to-order companies
Research output: Research - peer-review › Journal article – Annual report year: 2019

The impact of applying product-modelling techniques in configurator projects
Research output: Research - peer-review › Journal article – Annual report year: 2019

The Use of Design-science to Define Information Content Requirements for IT Service Catalogs
Research output: Research - peer-review › Article in proceedings – Annual report year: 2019

A study of cost implications from not maintaining a PCS
Research output: Research - peer-review › Paper – Annual report year: 2018

Behavior-Driven Development in Product Configuration Systems
Configuration Lifecycle Management – An Assessment of the Benefits Based on Maturity
Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

Configuration Lifecycle Management – Future of Product Configurators
Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

Cost Benefit Analysis in Product Configuration Systems
Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

Design Science Research: A Suitable Approach to Scope and Research IT Service Catalogs
(2018 Ieee World Congress on Services (services). Proceedings).
Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

Design Thinking in Product Configuration Projects
Research output: Research - peer-review › Conference abstract in proceedings – Annual report year: 2018

How to scope configuration projects and manage the knowledge they require
Research output: Research - peer-review › Journal article – Annual report year: 2018

Management Challenges in Product Configuration Projects
Research output: Research - peer-review › Conference abstract in proceedings – Annual report year: 2018

Measuring the complexity of product configuration systems
Research output: Research - peer-review › Paper – Annual report year: 2018

Merging Commercial and Technical Configurators
Research output: Research - peer-review › Paper – Annual report year: 2018

Product Modularization: Case Studies from Construction Industries
Research output: Research - peer-review › Paper – Annual report year: 2018

Product Modularization in the Architecture, Engineering and Construction (AEC) Industry
Research output: Research - peer-review › Conference abstract in proceedings – Annual report year: 2018

Product Wheels for Scheduling in the Baking Industry: A Case Study
Research output: Research - peer-review › Journal article – Annual report year: 2018

**Return on investment from the use of product configuration systems – A case study**

**The main challenges for manufacturing companies in implementing and utilizing configurators**

**Using business critical design rules to frame new architecture introduction in multi-architecture portfolios**

**Improving product configurability in ETO companies**

**A Framework for Determining Product Modularity Levels**

**Automatic Identification of Similarities Across Products to Improve the Configuration Process in ETO Companies**

**Complexity of Configurators Relative to Integrations and Field of Application**

**How to Identify Possible Applications of Product Configuration Systems in Engineer-to-Order Companies**

**Identification of critical technology building blocks**

**Impact of product configuration systems on product profitability and costing accuracy**

**Including product features in process redesign**

**Increased accuracy of cost-estimation using product configuration systems**
Product portfolio optimization based on substitution
Research output: Research › Article in proceedings – Annual report year: 2018

Product variety, product complexity and manufacturing operational performance: A systematic literature review
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2017

The documentation of product configuration systems: A framework and an IT solution
Research output: Research - peer-review › Journal article – Annual report year: 2017

Usage Frequency of Product Configuration Systems Relative to Integrations and Fields of Application
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

Which variety is free? Discerning the impact of product variety in the process industry
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Analysis of visual representation techniques for product configuration systems in industrial companies
Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

Assessing the cost saving potential of shared product architectures
Research output: Research - peer-review › Journal article – Annual report year: 2016

Business cases for product configuration systems
Research output: Research - peer-review › Paper – Annual report year: 2016

Business process management and IT management: The missing integration
Research output: Research - peer-review › Journal article – Annual report year: 2016

Development and implementation strategy for the of product configuration systems in engineer-to-order companies
Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

Impact of the utilization of a product configuration system on product's life cycle complexity
Research output: Research - peer-review › Paper – Annual report year: 2017

Improved Performance and Quality of Configurators by Receiving Real-Time Information from Suppliers
Research output: Research - peer-review › Paper – Annual report year: 2016
Industrial Application of Configurators: From Motivations to Realized Benefits
Research output: Research - peer-review › Paper – Annual report year: 2016

Industrial experience from using the cpm-procedure for developing, implementing and maintaining product configuration systems
Research output: Research - peer-review › Paper – Annual report year: 2016

Management of business process design in global implementation of enterprise resource planning systems

Modelling production system architectures in the early phases of product development
Research output: Research - peer-review › Journal article – Annual report year: 2016

Operational impact of product variety in the process industry
Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

Product configuration system and its impact on product's life cycle complexity
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

Quantification of Benefits and Cost from Applying a Product Configuration System
Research output: Research - peer-review › Paper – Annual report year: 2016

Reconfiguring Variety, Profitability, and Postponement for Product Customization with Global Supply Chains
Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

Succeeding in process standardization: Explaining the fit with international management strategy
Research output: Research - peer-review › Journal article – Annual report year: 2016

Utilizing product configuration systems for supporting the critical parts of the engineering processes
Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

Alignment of Configuration and Documentation for Highly Engineered Complex Product Configuration Systems: a Demonstration from a Case Study
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015
An agile documentation system for highly engineered, complex product configuration systems
Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

Coherent Architecture Development as a Basis for Technology Development
Research output: Research › Ph.D. thesis – Annual report year: 2015

Enabling Mass Customization in Engineer-To-Order Industries: A multiple case study analysis on concepts, methods and tools
Research output: Research › Ph.D. thesis – Annual report year: 2015

Formal computer-aided product family architecture design for mass customization
Research output: Research › peer-review › Journal article – Annual report year: 2015

Goal-Oriented Data Collection Framework in Configuration Projects
Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

How to Analyze and Quantify Similarities between Configured Engineer-To-Order Products by Comparing the Highlighted Features Utilizing the Configuration System Abilities
Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

Identification of complexity cost factors in manufacturing companies
Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

Identification of profitable areas to apply product configuration systems in Engineering-To-Order companies
Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

Impact on cost accuracy and profitability from implementing product configuration system – A case-study
Research output: Research › peer-review › Article in proceedings – Annual report year: 2015

Modelling architectures in multi-product oriented technology development

PLM support to architecture based development: Contribution to computer-supported architecture modelling
Research output: Research › Ph.D. thesis – Annual report year: 2015
The cost of customising: assessing the performance of a modular product programme
Research output: Research - peer-review › Journal article – Annual report year: 2014

The Use of Modelling Methods for Product Configuration in Industrial Applications
Research output: Research - peer-review › Article in proceedings – Annual report year: 2014

Conceptualizing the use of system products and system deliveries in the building industry
Research output: Research - peer-review › Book chapter – Annual report year: 2013

Extending product modeling methods for integrated product development
Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

Modularization in the construction industry using a top-down approach
Research output: Research - peer-review › Journal article – Annual report year: 2013

New complex product introduction by means of product configuration
Research output: Research - peer-review › Paper – Annual report year: 2013

Observed benefits from product configuration systems
Research output: Research - peer-review › Journal article – Annual report year: 2013

Performance measures for mass customization strategies in an ETO environment
Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

Reducing variety in product solution spaces of engineer-to-order companies: The case of Novenco A/S
Research output: Research - peer-review › Journal article – Annual report year: 2014

Rethinking the Business Model in Construction by the Use of Off-Site System Deliverance: Case of the Shaft Project
Thuesen, C. & Hvam, L. 2013 In : Journal of Architectural Engineering. 19, 4, p. 279-287
Research output: Research - peer-review › Journal article – Annual report year: 2013

Stepwise modularization in the construction industry using a bottom-up approach
Research output: Research - peer-review › Journal article – Annual report year: 2013

Using a Configuration System to Design Toilets and Place Installation Shafts
Research output: Research - peer-review › Journal article – Annual report year: 2014
Analyzing the Accuracy of Calculations When Scoping Product Configuration Projects
Research output: Research - peer-review › Conference article – Annual report year: 2012

Calculation of Complexity Costs – An Approach for Rationalizing a Product Program
Research output: Research - peer-review › Article in proceedings – Annual report year: 2012

Definition and evaluation of product configurator development strategies
Research output: Research - peer-review › Journal article – Annual report year: 2012

Developing engineering processes through integrated modelling of product and process
Research output: Research - peer-review › Article in proceedings – Annual report year: 2012

Knowledge-based geometric modeling in construction
Research output: Research - peer-review › Article in proceedings – Annual report year: 2012

On the Market Aspect of Product Program Design: Towards a Definition of an Architecture of the Market
Research output: Research - peer-review › Article in proceedings – Annual report year: 2012

Towards a Classification of Architecture Initiatives: Outlining the External Factors
Research output: Research - peer-review › Article in proceedings – Annual report year: 2012

Efficient on-site construction: - learning points from a German platform for housing
Thuesen, C. L. & Hvam, L. 2011 In : Construction Innovation. 11, 3, p. 338-355
Research output: Research - peer-review › Journal article – Annual report year: 2011

Improving decision making in the early phases of configuration projects
Research output: Research - peer-review › Journal article – Annual report year: 2011

Modules in historic building construction according to the Copenhagen Building Code
Research output: Research - peer-review › Article in proceedings – Annual report year: 2011

Optimizing the order processing of customized products using product configuration
Research output: Research - peer-review › Journal article – Annual report year: 2011

Proactive Modeling of Market, Product and Production Architectures
Research output: Research - peer-review › Article in proceedings – Annual report year: 2011
Implementation of conceptual product models into configurators: From months to minutes
Research output: Research - peer-review › Article in proceedings – Annual report year: 2009

Platforms as vehicles for systemic innovation in construction - Learning points from a successful implementation of platform for house building in Germany
Research output: Research - peer-review › Article in proceedings – Annual report year: 2009

A software tool for design and documentation of configurator knowledge bases
Research output: Research - peer-review › Book chapter – Annual report year: 2008

Implementing a product platform in 35 man-days: The visual thinking approach
Research output: Research - peer-review › Journal article – Annual report year: 2008

Mass Customization Services
Research output: Research - peer-review › Book – Annual report year: 2008

Modelling and visualising modular product architectures for mass customisation
Research output: Research - peer-review › Journal article – Annual report year: 2008

Product Customization
Research output: Research - peer-review › Book – Annual report year: 2008

A classification of the information that domain experts do and do not provide in configuration projects
Research output: Research - peer-review › Article in proceedings – Annual report year: 2007

A comparative study of two graphical notations for the development of product configuration systems
Research output: Research - peer-review › Journal article – Annual report year: 2007

A multi-perspective approach for the design of product configuration systems
Research output: Research - peer-review › Journal article – Annual report year: 2007

An approach for the development of visual configuration systems
Research output: Research - peer-review › Journal article – Annual report year: 2007

A prototype of a documentation system that supports the development and maintenance of product configuration systems
Research output: Research - peer-review › Journal article – Annual report year: 2007
Communicating knowledge: Making embedded configuration work
Research output: Research - peer-review › Article in proceedings – Annual report year: 2007

Creating a documentation system to support the development and maintenance of product configuration systems
Research output: Research › Article in proceedings – Annual report year: 2007

Innovative Processes and Products for Mass Customization
Research output: Research - peer-review › Book – Annual report year: 2007

Mass Customization's implication on after-sales services
Research output: Research - peer-review › Article in proceedings – Annual report year: 2007

Product configuration for making quotations for complex and highly engineered products
Research output: Research - peer-review › Article in proceedings – Annual report year: 2007

Product configuration of infra structure systems for data centres
Research output: Research - peer-review › Article in proceedings – Annual report year: 2007

Product Structured Class Diagrams to support the development of Product Configuration Systems
Research output: Research - peer-review › Article in proceedings – Annual report year: 2007

Produktkonfigurering: Kundetilpasning af produkter
Research output: Research - peer-review › Book – Annual report year: 2007

Review af Dansk Bygge Klassifikation - DBK2006
Research output: Research › Report – Annual report year: 2007

Tacit knowledge in configuration projects
Research output: Research - peer-review › Article in proceedings – Annual report year: 2007

The modelling techniques of a documentation system that supports the development and maintenance of product configuration systems
Research output: Research - peer-review › Journal article – Annual report year: 2007

A Configuration System for Supportive Purposes in the Middle of a Product Lifecycle
Research output: Research › Article in proceedings – Annual report year: 2006
Developing 3D configuration systems for manufacturers of complex building components
Research output: Research - peer-review › Article in proceedings – Annual report year: 2005

Development and maintenance of product configuration systems: Requirements for a documentation tool
Research output: Research - peer-review › Journal article – Annual report year: 2005

Systemleverancer i byggeriet - en udredning til arbejdsbrug
Research output: Research - peer-review › Report – Annual report year: 2005

A multi perspective approach for the design of product configuration systems
Hvam, L. 2004 A multi perspective approach for the design of product configuration systems. I. H. P. X. (ed.).
Research output: Research - peer-review › Article in proceedings – Annual report year: 2004

A multi-perspective approach for the design of Product Configuration Systems - an evaluation of industry applications
Hvam, L. 2004 Conference Proceedings. IPL
Research output: Research - peer-review › Article in proceedings – Annual report year: 2004

A multi-perspective approach for the design of Product Configuration Systems - Configuration of electronic switch boards
Research output: Research - peer-review › Article in proceedings – Annual report year: 2004

Analyse af software til visuel produktkonfigurering i byggebranchen
Hansen, B. L. & Hvam, L. 2004 Institut for Produktion og Ledelse, DTU. 50 p.
Research output: Research › Report – Annual report year: 2004

Fundamental Characteristics of Industrial variant specification systems
Research output: Research - peer-review › Article in proceedings – Annual report year: 2004

Fundamental Characteristics of Industrial Variant Specification Systems
Research output: Research - peer-review › Article in proceedings – Annual report year: 2004

Proceedings from the International Conference on Economic, Technical and Organisational aspects of Product Configuration Systems
Research output: Research - peer-review › Book – Annual report year: 2004

Produktkonfigurering
Research output: Research - peer-review › Book – Annual report year: 2004

Reengineering of the quotation process - Application of knowledge-based systems
Research output: Research - peer-review › Journal article – Annual report year: 2004
The Order Specification Decoupling Line
Research output: Research › peer-review › Article in proceedings – Annual report year: 2004

Virksomhedsledelse under ændrede omverdensbetingelser
Research output: Research › Book chapter – Annual report year: 2004

CRC-cards for Product Modelling
Hvam, L., Riis, J. & Hansen, B. L. Jan 2003 In : *Computers in Industry*. 50, 1, p. 57-70
Research output: Research › peer-review › Journal article – Annual report year: 2003

Application of Configurators in Networks
Research output: Research › peer-review › Article in proceedings – Annual report year: 2003

A Procedure for Building Product Models in Intelligent Agent-based Operations Management
Research output: Research › peer-review › Book chapter – Annual report year: 2003

Framework for product knowledge and product related knowledge which supports product modelling for mass customization
Riis, J., Hansen, B. L. & Hvam, L. 2003 *World Congress Mass Customization & Personalization. Institut for Produktion og Ledelse, DTU*
Research output: Research › peer-review › Article in proceedings – Annual report year: 2003

Knowledge Based Product Configuration - a documentatio tool for configuration projects
Research output: Research › peer-review › Book chapter – Annual report year: 2003

Konfigurering – specifikation af produkter i et netværk af virksomheder
Research output: Research › peer-review › Article in proceedings – Annual report year: 2003

Mass customization and build to order production - In manufacturing networks
Research output: Research › Ph.D. thesis – Annual report year: 2003

PØTO Rapport Nr. 1 - Teoretisk Foranalyse
Research output: Research › peer-review › Book – Annual report year: 2003

Specification process reengineering: concepts and experiences from Danish industry
Hansen, B. L., Riis, J. & Hvam, L. 2003 *10th ISPE International Conference on Concurrent Engineering.*
Research output: Research › peer-review › Article in proceedings – Annual report year: 2003

A multi-perspective approach for the design of configuration systems
Research output: Research › peer-review › Article in proceedings – Annual report year: 2002
A multi-perspective approach for the design of product models
Research output: Research - peer-review › Article in proceedings – Annual report year: 2002

Application of Knowledge Based Systems in a B-to-B environment
Research output: Research - peer-review › Article in proceedings – Annual report year: 2002

Experiences with a procedure for modeling product knowledge
Research output: Research - peer-review › Article in proceedings – Annual report year: 2002

Product Configurators as a means to support the Exchange of Knowledge in Company Networks
Research output: Research - peer-review › Article in proceedings – Annual report year: 2002

Produktmodellering - prosesanalyse, produktanalyse, objektorienteret analyse - Center for Produktmodellering
Research output: Education › Book – Annual report year: 2002

A Knowledge-based Documentation Tool for Configuration Projects
Research output: Research - peer-review › Article in proceedings – Annual report year: 2001

A procedure for building product models
Research output: Research - peer-review › Article in proceedings – Annual report year: 2001

A Procedure for the Application of Product Modelling
Research output: Research - peer-review › Journal article – Annual report year: 2001

Construction of Product Models for the Development of Product Variants Specifications
Research output: Research - peer-review › Article in proceedings – Annual report year: 2000

Re-engineering of the quotation process - Application of knowledge-based systems
Research output: Research - peer-review › Article in proceedings – Annual report year: 2001

Udvikling af tilbudsprocessen hos F.L.Smidth
Research output: Research - peer-review › Book chapter – Annual report year: 2001

A Procedure for Building Product Models
Research output: Research - peer-review › Article in proceedings – Annual report year: 2000

Construction of Product Models for the Development of Specification Processes
Industrialisering af Ingeniørarbejdet; Produktionsnyt
Hvam, L. 2000 In : Unknown title. p. [0 pp.]
Research output: Communication › Journal article – Annual report year: 2000

Informations- og kommunikationsteknologi og produktionsledelse. Note vedr. ICT-støttet specifikation af produkter og produktionsgrundlag samt IT og produktion - udfordringer
Research output: Education › Compendium/lecture notes – Annual report year: 2000

Introduktion til Agil Produktion; Artikel i Produktionsnyt
Research output: Communication › Journal article – Annual report year: 2000

Kurs mod produktion i verdensklasse - udfordringer og forskningsområder
Research output: Research › peer-review › Book – Annual report year: 2000

Produktmodellering - procesanalyse, produktanalyse, objektorienteret analyse
Research output: Education › Compendium/lecture notes – Annual report year: 2000

A procedure for Building Product Models
Hvam, L. Feb 1999 In : Robotics and Computer-Integrated Manufacturing. 15, 1, p. 77-87
Research output: Research › peer-review › Journal article – Annual report year: 1999

Agile Manufacturing
Hvam, L. 1999 The Industrial Engineering Encyclopedia. Cincinatti
Research output: Research › peer-review › Book chapter – Annual report year: 1999

CRC-card for product modelling
Research output: Research › peer-review › Article in proceedings – Annual report year: 1999

CRC-cards for product modelling
Research output: Research › peer-review › Article in proceedings – Annual report year: 1999

Hvam, L. 1999
Research output: Research › peer-review › Book – Annual report year: 1999

Produktmodellering I + II - Dokumentation til eksternt kursus Produktmodellering
Research output: Education › Compendium/lecture notes – Annual report year: 1999

Strategic Guidelines for Application of Product Models
Research output: Research › peer-review › Article in proceedings – Annual report year: 1999
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<th>Title</th>
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Re-engineering caused by ISO-9000 certification
Research output: Research - peer-review › Journal article – Annual report year: 1997

Udvikling af specifikationsprocessen: Note til kurset Produktionsforberedelse 83284
Research output: Research - peer-review › Book – Annual report year: 1997

Application of Methods Engineering Principles in the PDT Area
Research output: Research - peer-review › Article in proceedings – Annual report year: 1996

Application of product modelling - seen from a work preparation viewpoint
Research output: Research › Ph.D. thesis – Annual report year: 1996

Produkdatastyring: Note til kurset 8390 Styring af produktinnovation
Research output: Research - peer-review › Book – Annual report year: 1996

Re-engineering af ISO-9000 certificering
Research output: Research - peer-review › Book chapter – Annual report year: 1996

Reengineering affødt af ISO 9000-certificering
Research output: Research - peer-review › Book chapter – Annual report year: 1996

Reengineering affødt af ISO 9000-certificering
Research output: Research › Article in proceedings – Annual report year: 1996

Anvendelse af produktmodellering - set ud fra en arbejdsforberedelsessynsvinkel
Research output: Research › Ph.D. thesis – Annual report year: 1994

Projects:

Systematized Commissioning Based on Project Experiences
Müller, G. O., Mortensen, N. H. & Hvam, L.
01/02/2019 → 31/01/2022
Project: PhD

Planning Project Configuration System Projects
Ghosh, A., Mortensen, N. H. & Hvam, L.
01/01/2019 → 31/12/2021
Project: PhD
Maintenance Strategy at Rockwool
Lemes, L. C., Hvam, L. & Mortensen, N. H.
01/12/2018 → 30/11/2021
Project: PhD

Systematic Maintenance Improvement - A Data Driven Approach
Soleymani, I., Mortensen, N. H. & Hvam, L.
15/10/2018 → 14/10/2021
Project: PhD

Optimization of maintenance shutdown of large-scale equipment
Khalid, W., Mortensen, N. H. & Hvam, L.
15/10/2018 → 14/10/2021
Project: PhD

Application of Product Configuration Systems in Engineering Companies
Samfinansieret - Andet
15/11/2014 → 14/11/2017
Project: Research

Conceptual modeling of transportation and IT services for configuration systems
Bayer, M., Hvam, L., Herbert-Hansen, Z. N. L. & Hove, C.
Industrial PhD
01/03/2018 → 28/02/2021
Project: PhD

Quantitative Modular Maintenance Principles
Sigsgaard, K. V., Mortensen, N. H. & Hvam, L.
Fonde
01/02/2018 → 31/01/2021
Project: PhD

Data Driven Analysis of Plant Operation
Bertram, C. A., Mortensen, N. H. & Hvam, L.
Grundforskningsfonden
01/01/2018 → 31/12/2020
Project: PhD

Developing Product Architectures in Collaboration with Key-Customers
Askhøj, C., Mortensen, N. H. & Hvam, L.
Grundforskningsfonden
01/01/2018 → 31/12/2020
Project: PhD

Complexity Management at DSV A/S
Industrial PhD
15/11/2017 → 14/11/2020
Project: PhD

How to improve the utilization of a Configuration Lifecycle Management (CLM) system
Myrodia, A., Hvam, L. & Randrup, T.
14/08/2017 → 14/02/2020
Project: Research
Developing Modular Product and Process Architectures in Engineer to Order (ETO) Companies
Christensen, C. K. F., Mortensen, N. H. & Hvam, L.
Grundforskningsfonden
15/09/2017 → 14/09/2020
Project: PhD

Management of product and production data
Battistello, L., Hvam, L. & Mortensen, N. H.
Forskningsrådssponsor m/virksomhed
01/09/2017 → 31/08/2020
Project: PhD

End-to-end configuration
Rasmussen, J. B., Mortensen, N. H. & Hvam, L.
Samfinansieret - Andet
01/10/2016 → 30/09/2019
Project: PhD

Udvikling af systemleverancer hos entreprenører
ErhvervsPhD-ordningen VTU
01/01/2010 → 22/11/2013
Project: PhD

Produktmodellering i virksomhedsnetværk
Samarbejdsaftalefinans
01/01/2001 → 09/01/2006
Project: PhD

Anvendelse af produktmodeller set udfra et styringsmæssigt synspunkt
Friplads
15/03/2000 → 27/06/2003
Project: PhD

Modellering af ingeniørviden
Offentlig finansiering
01/02/1999 → 27/06/2003
Project: PhD

Bæredygtig produktion og logistik baseret på Cradle to cradle princippet
Technical University of Denmark
01/02/2013 → 04/12/2017
Project: PhD

Håndtering af interfaces i højkompleks og multidisciplinære produkter
ErhvervsPhD-ordningen VTU
01/01/2013 → 04/07/2016
Project: PhD

Application of Architectures in SME’s
Rask, L. C., Mortensen, N. H., Hvam, L. & Vestergaard, J.
Industrial PhD
01/02/2016 → 01/08/2019
Complexity Management at Rockwool
Industrial PhD
01/10/2015 → 30/03/2019
Project: PhD

Application of Product Configuration Systems in Engineering Companies
Kristjansdottir, K., Hvam, L., Mortensen, N. H., Thuesen, C., Jensen, L. J. & Anisic, Z.
Samfinansieret - Andet
15/11/2014 → 06/03/2018
Project: PhD

Reducing time-to-market by means of modular platforms
Løkkegaard, M., Mortensen, N. H., Hvam, L., Bysted, T., Malmqvist, J. & Hildre, H. P.
Forskningsrådsfinansiering
01/08/2014 → 06/03/2018
Project: PhD

Conceptual Modelling for Product Configuration Systems
Shafiee, S., Hvam, L., Mortensen, N. H., Jacobsen, P., Malis, M. & Vareilles, É.
Industrial PhD
01/05/2014 → 21/09/2017
Project: PhD

Management of business processes for global ERP implementations
ErhvervsPhD-ordningen VTU
01/05/2012 → 01/09/2016
Project: PhD

Business Intelligence i Engineeringvirksomheder
ErhvervsPhD-ordningen VTU
15/10/2010 → 26/05/2014
Project: PhD

Requirement management with multiple product platforms
Hauksdóttir, D., Mortensen, N. H., Hvam, L., Nielsen, P. E., Krause, D., Malmqvist, J. & Hildre, H. P.
Institut/centerfinansieret
01/12/2011 → 24/09/2015
Project: PhD

Indiejet produktkonfiguration hos Grundfos Strukturering af produktviden
Oddsson, G. V., Hvam, L., Mortensen, N. H. & Malmqvist, J.
Forskningsrådsfinansiering
01/06/2005 → 31/10/2008
Project: PhD

Indiejet konfigurering: Modellering af produktfamilier og versionsstyring
Christensen, T. T., Hvam, L., Mortensen, N. H. & Jensen, L. J.
Forskningsrådsfinansiering
01/03/2005 → 05/05/2010
Project: PhD
Systemintegration i teknologiudviklingsprojekter
Ravn, P. M., Mortensen, N. H., Hvam, L., Jensen, L. J., Krause, D. & Hildre, H. P.
Institut, samfinansiering
01/07/2012 → 04/07/2016
Project: PhD

Requirements management with multiple product platforms
Bonev, M., Hvam, L., Mortensen, N. H., Thuesen, C., Elgh, F. & Jensen, L. J.
Institut, samfinansiering
01/10/2011 → 21/05/2015
Project: PhD

Udvikling af teknologisk produktarkitektur fra specification til produktion
Institut, samfinansiering
01/10/2011 → 07/04/2016
Project: PhD

Development of modeling techniques for project management in product development
Institut, samfinansiering
01/03/2011 → 26/05/2014
Project: PhD

Informationsteknologi i den tekniske styring
Hvam, L. & Vesterager, J.
Forskningsrådene via projektbe
01/11/1991 → 23/01/1995
Project: PhD

Brug af ny teknologi af logistik og servicesystemer i sundhedssektoren
Jørgensen, P. M. T., Jacobsen, P., Hvam, L., Bilberg, A. & Ceglarek, D. J.
Institut, samfinansiering
01/06/2010 → 20/09/2013
Project: PhD

Modeling of product- and process architecture
Jepsen, A. D., Mortensen, N. H., Hvam, L., Skov, L., Elgh, F., Jensen, L. J. & Hildre, H. P.
1/3 FUU, 1/3 inst 1/3 Andet
01/09/2009 → 21/05/2015
Project: PhD

Indlejret produktkonfigurering (Embedded product configuration)
Haug, A., Hvam, L., Jensen, L. J. & Hildre, H. P.
DTU-lønnet stipendie
01/01/2005 → 04/07/2008
Project: PhD

Udvikling af specificationssystemer
Hansen, B. L., Hvam, L., Barfod, A., Hvolby, H. H. & Mikkelsen, H.
DTU-lønnet stipendie
01/01/1999 → 12/02/2004
Project: PhD

Technology and Logistics in Health Care
Feibert, D. C., Jacobsen, P., Hvam, L., Hald, K. S. & Åhlström, P.
Samfinansierede - Virksomhed
01/01/2014 → 30/09/2017
Complexity Management
Myrodia, A., Hvam, L., Mortensen, N. H., Jacobsen, P., Malis, M. & Olhager, J. E.
Samfinansierede - Virksomhed
01/11/2013 → 18/05/2017
Project: PhD

Udvikling af mekatroniske platforme
Technical University of Denmark
01/01/2011 → 23/02/2015
Project: PhD

Koordineret udvikling af produktarkitektur og forretningsprocesser
Hansen, C. L., Mortensen, N. H., Hvam, L., Welo, T., Johannesson, H. & Krause, D.
Technical University of Denmark
01/08/2009 → 26/01/2015
Project: PhD

Advanced planning approaches for small- and medium-sized enterprises
Technical University of Denmark
01/12/2011 → 04/07/2016
Project: PhD

New Product Start Up in Pharmaceutical Production
Technical University of Denmark
01/09/2009 → 21/02/2014
Project: PhD

Connovate - optimized building system using High Performance Concrete
Bro, K., Hvam, L., Mortensen, N. H., Serwin, B., Nieport, C., Svendsen, S., Stang, H., Olesen, H., Bertelsen, I. & Gregersen, J.
Forsk. Andre statslige danske i øvrigt
01/09/2010 → 31/08/2013
Project: Research

Product specification systems: Economics, Technology and Organisation
Hvam, L., Pedersen, J. L., Møller, N., Edwards, K., Riis, J. & Møldrup, M.
Forskningsrådene - STVF
01/01/2003 → 01/12/2004
Project: Research

Research in System Deliveries within Construction
Hvam, L., Tølle, M. & Thomassen, M.
Fors. Private danske - Fonde
01/09/2005 → 01/03/2006
Project: Research

Systemleverancør i byggeriet - et forskningsnetværk
Hvam, L. & Mortensen, N. H.
27/02/2007 → 31/05/2007
Project: Research
Application of product models in extended enterprises
Hvam, L. & Malis, M.
01/01/2000 → 31/12/2003
Project: Research

Procedure for building product models, Ph.d. student Jesper Riis
Hvam, L.
01/01/1999 → 31/01/2001
Project: Research

Development of specification systems, Ph.d. student Benjamin Loer Hansen
Hvam, L.
01/01/1999 → 01/02/2002
Project: Research

Centre for Industrialisation of Engineering
Hvam, L.
01/09/1999 → 31/12/1999
Project: Research

Engineering of engineering systems
Vesterager, J., Hvam, L., Clausen, J., Christiansen, K., Jonsdottir, S. & Kirkby, L. P.
01/01/1997 → …
Project: Research

Business Process Reengineering at F.L. Smidth & Co. - reengineering the sales process
Hvam, L. & Vesterager, J.
01/02/1997 → 31/01/1998
Project: Research

Modeling Agility in the Supply Chain
Hvam, L.
10/06/1997 → 12/12/1997
Project: Research

System products in the Building Industry
Hvam, L. & Tolle, M.
Ukendt
01/11/2004 → 01/04/2005
Project: Research

User Supportive Embedded Configuration
Hvam, L.
Forskningsrådene - STVF
01/09/2004 → 01/09/2008
Project: Research

Product configuration in the construction sector
Hvam, L.
Forskningsprojekter - Erhvervsministeriet
01/11/2003 → 01/05/2005
Project: Research

Press clippings:
Automatic design system saves millions
Lars Hvam & Niels Henrik Mortensen
18/08/2018
1 media contribution
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