Christian Thuesen - DTU Orbit (06/05/2019)
Christian Thuesen
Associate Professor
Department of Technology, Management and Economics
Innovation
Postal address:
Diplomvej
371, 212
2800
Lyngby
Denmark
Email: chth@dtu.dk
Phone: 45256015
Mobile: 61679131
Web: http://www.doing-projects.org

Research outputs:

10 questions concerning sustainable building renovation
Research output: Contribution to journal › Journal article – Annual report year: 2018 › Research › peer-review

A call for action: Constructing solutions for the sustainable development goals
Research output: Contribution to conference › Paper – Annual report year: 2018 › Research › peer-review

A new framework for construction project definition stage
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2018 › Research › peer-review

Construction transformation
Research output: Chapter in Book/Report/Conference proceeding › Conference abstract in proceedings – Annual report year: 2018 › Research › peer-review

Disrupting the ecosystem: The challenges of circular construction
Research output: Chapter in Book/Report/Conference proceeding › Conference abstract in proceedings – Annual report year: 2018 › Research › peer-review

Identifying Disruptive Technologies in Design: Horizon Scanning in the Early Stages of Design
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2018 › Research › peer-review

Institutional Logics and Hybrid Organizing in Public-Private Partnerships
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2018 › Research › peer-review

Is construction ripe for disruption?
Research output: Contribution to conference › Paper – Annual report year: 2018 › Research › peer-review

Learning from Digitalised Industries: Designing Value Propositions for Disruption
Research output: Contribution to conference › Paper – Annual report year: 2018 › Research › peer-review

Murmuration as Metaphor for Sustainable Innovation processes
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2018 › Research › peer-review
Supporting sustainable construction with sustainable business models
Research output: Chapter in Book/Report/Conference proceeding › Conference abstract in proceedings – Annual report year: 2018 › Research › peer-review

Being, doing and leading in the project society
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2017 › Research › peer-review

Educating reflective practitioners in large classrooms
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2017 › Research › peer-review

Research output: Book/Report › Book – Annual report year: 2017 › Research › peer-review

Modularising design processes of façades in Denmark: re-exploring the use of design structure matrix
Research output: Contribution to journal › Journal article – Annual report year: 2017 › Research › peer-review

Prerequisites for Successful Strategic Partnerships for Sustainable Building Renovation
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2017 › Research › peer-review

The Global Goals for Sustainable Development in Engineering Education
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2017 › Research › peer-review

Byggeriet skal gøre en større forskel
Research output: Contribution to journal › Contribution to newspaper - Newspaper article – Annual report year: 2016 › Communication

Organising Sustainable Transition: Understanding the Product, Project and Service Domain of the Built Environment
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 › Research › peer-review

Reinventing the Hospital – A Study of Lost Synergies in Danish Healthcare
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 › Research › peer-review

Sustainable Building in Scandinavia: Directions of Innovations for Supporting the Transition
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2016 › Research › peer-review

The projectification of everything: Projects as a human condition
Research output: Contribution to journal › Journal article – Annual report year: 2016 › Research › peer-review

Complexity Management for Projects, Programmes, and Portfolios: An Engineering Systems Perspective
Research output: Book/Report › Report – Annual report year: 2015 › Research

Exploring Factors of Successful Tendering Practices using Qualitative Comparative Analysis (QCA): The Study of Organizational Repetitions
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review
It's Just Rocket Science, Not Project Management
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

Mapping practices of project management – merging top-down and bottom-up perspectives
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

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

InnoBYG case-samling fra udviklingsprojektet Bæredygtige Forretningsmodeller
Research output: Book/Report › Report – Annual report year: 2014 › Research

Understanding Complex Construction Systems Through Modularity
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2014 › Research › peer-review

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

Enabling Mass Customization in Construction – Making the long tail work
Research output: Chapter in Book/Report/Conference proceeding › Book chapter – Annual report year: 2013 › Research › peer-review

Interactive Configuration of High Performance Renovation of Apartment Buildings by the use of CSP
Research output: Chapter in Book/Report/Conference proceeding › Book chapter – Annual report year: 2013 › Research › peer-review

Interactive Configuration of High Performance Renovation of Apartment Buildings by the use of CSP
Research output: Non-textual form › Sound/Visual production (digital) – Annual report year: 2013 › Research

Knowledge sharing in construction partnering projects - redundancy, boundary objects and brokers
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Research › peer-review

Knowledge Sharing in Construction Partnering - Redundancy, Boundary Objects and Brokers
Research output: Contribution to journal › Journal article – Annual report year: 2011 › Research › peer-review

Mapping Best and Emerging Practices of Project Management
Research output: Chapter in Book/Report/Conference proceeding › Book chapter – Annual report year: 2013 › Research › peer-review

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

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

Organizing Construction Practices in Different Cultural Contexts
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2013 › Research › peer-review
Pride and Prejudice – Identity and Collaboration in Construction
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2013 › Research › peer-review

Rethinking the Business Model in Construction by the Use of Off-Site System Deliverance: Case of the Shaft Project
Research output: Contribution to journal › Journal article – Annual report year: 2013 › Research › peer-review

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

Using a Configuration System to Design Toilets and Place Installation Shafts
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Research › peer-review

Det som de andre ikke kan kopiere. Kronik
Research output: Contribution to journal › Contribution to newspaper - Newspaper article – Annual report year: 2013 › Communication

Understanding Project Based Production through Socio-technical Modularity
Research output: Contribution to conference › Paper – Annual report year: 2013 › Research › peer-review

Understanding the Modularity of Socio-technical Production Systems
Research output: Contribution to conference › Paper – Annual report year: 2013 › Research › peer-review

Construction sector development: frames and governance responses
Research output: Contribution to journal › Journal article – Annual report year: 2011 › Research › peer-review

DRIVING SUSTAINABLE INNOVATION IN CONSTRUCTION COMPANIES
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2011 › Research › peer-review

Efficient on-site construction: - learning points from a German platform for housing
Research output: Contribution to journal › Journal article – Annual report year: 2011 › Research › peer-review

Indicators for Building Process without Final Defects: Methodology and Theoretical Foundation
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2011 › Research › peer-review

Indicators for Building Process without Final Defects - methodology and theoretical foundation
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2011 › Research › peer-review

MAPPING INNOVATION: FACILITATING INNOVATION IN THE DANISH CONSTRUCTION INDUSTRY
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2011 › Research › peer-review

MAPPING INNOVATION: FACILITATING INNOVATION IN THE DANISH CONSTRUCTION INDUSTRY
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2011 › Research › peer-review

Modules in historic building construction according to the Copenhagen Building Code
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2011 › Research › peer-review
Styrkelse af dansk byggeris innovationssystem
Research output: Book/Report › Report – Annual report year: 2011 › Research

Understanding Socio Technical Modularity: reinterpreting modularity from Actor Network Theory
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2011 › Research › peer-review

Bæredygtige forretningsmodeller
Research output: Contribution to conference › Poster – Annual report year: 2010 › Communication

Hvordan arbejder virksomheden i byggebranchen med forretningsudvikling?
Research output: Book/Report › Report – Annual report year: 2010 › Research

Leveraging Economy of Scale across Construction Projects by Implementing Coordinated Purchasing
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2010 › Research › peer-review

Strategy and business development practices in Danish construction industry SMEs.
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2010 › Research › peer-review

Building a design community for sustainable homes through configuration and open innovation
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2009 › Research › peer-review

KNOWLEDGE SHARING IN PARTNERING: – REDUNDANCY, BOUNDARY OBJECTS AND BROKERS
Research output: Contribution to conference › Paper – Annual report year: 2009 › Research

Making the long tail work: reflections on the development of the construction industry the past 25 years
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2009 › Research

Netværksbaseret brugerdrevet forretningsmodel for bæredygtige boliger
Research output: Non-textual form › Sound/Visual production (digital) – Annual report year: 2009 › Communication

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

The Long Tail and Innovation of New Construction Practices: Learning Points from Two Case Studies
Research output: Chapter in Book/Report/Conference proceeding › Book chapter – Annual report year: 2009 › Research › peer-review

Anvendelse af den rette viden - et studie af byggeriets kulturelle organisering

Knowledge Utilization in Projects – a Practice-based
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2005 › Research

The Process of Partnering; Gluing Contracts, Organising and Financing together
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2005 › Research › peer-review
Knowledge Management at Contractors – Developing communities of practice to support the reuse of Knowledge
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

The beauty and the beast? Creativity and knowledge management in building design
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2002 › Research › peer-review

Projects:

Strategic Partnerships in the municipality of Copenhagen.
Project: Research

Anchoring, quantifying and implementing sustainability in the Danish building industry - The development of a robust tool to embed social sustainability
Project: PhD

Application of Product Configuration Systems in Engineering Companies
Project: Research

Advanced Digital Design and Design Automation in the Construction Industry
Project: Research

Disruptive technologies in design
Project: PhD

Udvikling af systemleverancer hos entreprenører
Project: PhD

Videnledelse i praksisfællesskaber i byggeproduktion
Project: PhD

Radical improvements in sustainable building renovation based on new forms of collaboration and business models
Project: PhD

Radical innovation of sustainable building
Project: PhD

Assessing the Capabilities of Advanced Risk Methods for Engineering Systems Management
Project: PhD

Application of Product Configuration Systems in Engineering Companies
Project: PhD

Improving Quality and Productivity in Construction by reusing similarities in Products, Processes and Organizations
Project: PhD

Requirements management with multiple product platforms
Project: PhD
Formative phases of technology specific innovation systems - regions’ role in H2&FC development
Project: PhD

Styrkelse af dansk byggeris innovationssystem
Project: Research

Innovation network for energy efficient and sustainable construction
Project: Research

Kompetence og kvalifikationsprofiler for den moderne byggeproduktionsingeniører
Project: Research

Activities:

BLOXHUB (External organisation)
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Technical University of Denmark (External organisation)
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

The Industrial PhD Programme Committee (External organisation)
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

InnoBYG (External organisation)
Activity: Membership › Board duties in companies, associations, or public organisations

Prizes:

Best paper award at the 25. ARCOM conference September 2009.
Prize: Prizes, scholarships, distinctions

CIOB Award
Prize: Prizes, scholarships, distinctions

Project Management Journal Paper of the Year Award 2017
Prize: Prizes, scholarships, distinctions

The Paul Townsend Commemorative Award
Prize: Prizes, scholarships, distinctions

Press clippings:

Ekspert: Herlev-udfordringer er ud over det sædvanlige
Press/Media: Press / Media

Entreprener til staten: Mere bæredygtighed
Press/Media: Press / Media

‘Tiny homes’ fra Airbnb kan disrupte byggeriet
Press/Media: Press / Media
Nyt OUH: Chefflugt kan blive dyrt
Press/Media: Press / Media

Waste of public money: Super hospitals
Press/Media: Press / Media