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Publication: Research - peer-review › Journal article – Annual report year: 2016

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Publication: Research - peer-review › Book chapter – Annual report year: 2015

Speed Optimization for Green Maritime Logistics: Status and Prospects
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Estimating the Operational Effect of a Bunker Levy: The Case of Handymax Bulk Carriers
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Publication: Research - peer-review › Paper – Annual report year: 2014

Methodology for Building LCA-compliant National Inventories of Emissions and Resource Extraction
Publication: Research - peer-review › Report – Annual report year: 2014

A model for estimation of the demand for on-street parking
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Projects:

Cyber Resilience for the Shipping industry
01/09/2017 – 31/08/2019
Project
**Smart Load**
Pacino, D. & Larsen, R.  
01/04/2017 → 01/04/2018  
Project

**DynaStow**  
Pacino, D., Larsen, R. & Roberti, R.  
01/11/2016 → 30/09/2017  
Project

**Effekt- og brugerundersøgelse af E-bybiler i Region Hovedstaden: DriveNow operated by Arriva**  
Haustein, S.  
04/05/2016 → 30/11/2019  
Project

**Bedre Uheldsdata**  
Janstrup, K. H., Møller, M. & Clemmensen, M. B.  
01/01/2016 → 01/11/2017  
Project

**Model til vurdering af infrastruktureffekter på trafikuheld**  
Janstrup, K. H., Møller, M. & Pilegaard, N.  
01/01/2016 → 31/12/2018  
Project

**Mobilitetspotentiale for Aarhus Letbane**  
01/01/2016 → 01/01/2017  
Project

**Mobilitetsundersøgelse af arbejdspladser i Loopcity**  
Warnecke, M., Christiansen, H. & Nielsen, T. A. S.  
01/11/2015 → 31/10/2016  
Project

**Omkostninger i Godstransportkæder**  
Kronbæk, J. & Henriques, M.  
01/10/2015 → 31/08/2017  
Project

**Green REgion for Alternative fuels for Transport**  
Haustein, S.  
01/01/2015 → 31/03/2019  
Project

**“Ta’ cyklen Danmark” – Effect evaluation**  
Haustein, S.  
01/11/2014 → 31/03/2018  
Project

**Activities:**

Factors contributing to Bicycle accidents in Denmark - a study based on medical records  
Møller, M. (Speaker), Janstrup, K. H. (Other)  
10 Jan 2018
Integrated Optimisation for Public Transport System with Joint Schedule- and Frequency-based Services
Jiang, Y. (Speaker)
11 Dec 2017
Activity: Talks and presentations › Conference presentations

Bedre umeldsdata
Janstrup, K. H. (Other), Møller, M. (Speaker), Clemmensen, M. B. (Other)
6 Dec 2017 → 7 Dec 2017
Activity: Talks and presentations › Conference presentations

Vejens skadespoint og trafiksikkerhed - Er der behov for et nyt skadespoint, som kan benyttes som trafiksikkerhedsindikator?
Janstrup, K. H. (Speaker), Møller, M. (Other), Pilegaard, N. (Other)
6 Dec 2017 → 7 Dec 2017
Activity: Talks and presentations › Conference presentations

Transformation of India’s Transport Sector under global warming of 2oC and 1.5oC scenario
Dhar, S. (Invited speaker)
22 Nov 2017
Activity: Talks and presentations › Conference presentations

Accident Analysis & Prevention (Journal)
Janstrup, K. H. (Reviewer)
15 Nov 2017 → …
Activity: Research › Peer review of manuscripts

10th Urban Mobility Conference and Expo 2017
Dhar, S. (Organizer)
4 Nov 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Role of Energy Efficiency for Low Carbon Transformation of India
Dhar, S. (Guest lecturer)
1 Nov 2017 → 3 Nov 2017
Activity: Talks and presentations › Conference presentations

Asfaltindustriens valgudtale i Aarhus
Janstrup, K. H. (Invited speaker)
7 Nov 2017
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Asfaltindustriens valgudtale i Guldborgsund
Janstrup, K. H. (Invited speaker)
1 Nov 2017
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Asfaltindustriens valgudtale i Køge
Janstrup, K. H. (Invited speaker)
26 Oct 2017
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Asfaltindustriens valgudtale i Odense
Janstrup, K. H. (Invited speaker)
25 Oct 2017
**Bus and Passenger Simulation within a Combined Agent-Based Multi-Modal Assignment Model**
Paulsen, M. (Speaker)
16 Sep 2017

**hEART 2017: 6th Symposium of the European Association for Research in Transportation**
Paulsen, M. (Participant)
12 Sep 2017 → 14 Sep 2017

**MATSim User Meeting: Special Session @ hEART 2017**
Paulsen, M. (Participant)
11 Sep 2017

**Austrian Science Fund / Der Wissenschaftsfonds (External organisation)**
Andersen, P. D. (Chairman)
Aug 2017 → Oct 2017

**Mobiltetspotentiale for Aarhus Letbane**
Barfod, M. B. (Guest lecturer)
29 Aug 2017

**Cyklistuheld – hvilken betydning har vejen, køretøjet og trafikanten**
Janstrup, K. H. (Speaker), Møller, M. (Other), Pilegaard, N. (Other)
28 Aug 2017 → 29 Aug 2017

**Preliminary results from the project "Slow On the Bottle – Enjoy the Road (SOBER)”: Instruments to measure implicit associations towards drunkdriving and to change implicit drunk-driving associations**
Martinussen, L. M. (Speaker)
28 Aug 2017

**Comparison Between Young Male Drivers’ Self-assessed and Objectively Measured Driving Skills**
Martinussen, L. M. (Speaker)
21 Jul 2017

**Tramp ship routing and scheduling with voyage separation requirements**
Larsen, J. (Guest lecturer), Vilhelmsen, C. (Other), Lueby, R. M. (Other)
17 Jul 2017

**Integrating environmental impacts into cost-benefit analysis- The value of environmental pollutants**
Dong, Y. (Speaker), Manzo, S. (Other), Hauschild, M. Z. (Other)
26 Jun 2017

**Integrating environmental impacts into cost-benefit analysis- The value of environmental pollutants**
Dong, Y. (Guest lecturer), Manzo, S. (Guest lecturer), Hauschild, M. Z. (Guest lecturer)
25 Jun 2017 → 29 Jun 2017
MADE Danish Manufacturing Association Conference
Sepúlveda Estay, D. A. (Speaker)
15 Jun 2017
Activity: Talks and presentations › Conference presentations

Samfundsekonominiske konsekvenser af trafiksikkerhed
Janstrup, K. H. (Invited speaker)
14 Jun 2017
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Trafiksikkerhed som grundlag for bedre prioritering af vejvedlighold
Janstrup, K. H. (Invited speaker)
12 Jun 2017 → 13 Jun 2017
Activity: Talks and presentations › Conference presentations

Ambitiøse mål for trafiksikkerhed
Janstrup, K. H. (Speaker)
31 May 2017
Activity: Talks and presentations › Conference presentations

Creating Ideal Railway Traffic in a Multi-Modal Simulation Universe
Paulsen, M. (Speaker)
31 May 2017
Activity: Talks and presentations › Conference presentations

Applying LCA in decision making - the need and the future perspective
Dong, Y. (Speaker), Miraglia, S. (Other), Manzo, S. (Other), Georgiadis, S. (Other), Sørup, H. J. D. (Other), Boriani, E. (Other), Hald, T. (Other), Thöns, S. (Other), Hauschild, M. Z. (Other)
10 May 2017
Activity: Talks and presentations › Conference presentations

Applying LCA in decision making - the need and the future perspective
Dong, Y. (Guest lecturer), Miraglia, S. (Guest lecturer), Manzo, S. (Guest lecturer), Georgiadis, S. (Guest lecturer), Sørup, H. J. D. (Guest lecturer), Boriani, E. (Guest lecturer), Hald, T. (Guest lecturer), Thöns, S. (Guest lecturer), Hauschild, M. Z. (Guest lecturer)
7 May 2017 → 11 May 2017
Activity: Talks and presentations › Conference presentations

Aarhus University (External organisation)
Andersen, P. D. (Chairman)
27 Apr 2017
Activity: Membership › Membership in review committee

Exposure group meeting - Walk21
Janstrup, K. H. (Speaker)
18 Apr 2017
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Teaching Assistant for course 15.872 System Dynamics II
Sepúlveda Estay, D. A. (Guest lecturer), Bradley Morrison (Lecturer)
15 Apr 2017 → 2 Jun 2017
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities
Sammenhængen mellem vejenes tilstand, ulykker og samfundsøkonomi
Janstrup, K. H. (Invited speaker)
30 Mar 2017
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

2017 STAMP Workshop
Sepúlveda Estay, D. A. (Speaker), Nancy Leveson (Speaker), John Thomas (Lecturer)
27 Mar 2017 → 30 Mar 2017
Activity: Talks and presentations › Conference presentations

Low Carbon, Smart and Sustainable Cities Workshop
Dhar, S. (Organizer)
20 Mar 2017
Activity: Attending an event › Participating in or organising a conference

Webinar: Recovery of Operations from Cyberattacks - a structure for response
Sepúlveda Estay, D. A. (Speaker)
15 Mar 2017
Activity: Talks and presentations › Conference presentations

City Logistics – constraints and opportunities. E-mobility and city logistics – for citizens, goods and business
Larsen, A. (Guest lecturer)
2 Feb 2017
Activity: Talks and presentations › Conference presentations

Subcommity of ABJ10 Long Distance and intercity Travel Joint Subcommity
Christensen, L. (Guest lecturer)
9 Jan 2017
Activity: Talks and presentations › Conference presentations

Teaching Assistant for course 15.871 Introduction to System Dynamics
Sepúlveda Estay, D. A. (Participant)
7 Jan 2017 → 15 Apr 2017
Activity: Other

Teaching Assistant for course 15.871 Introduction to System Dynamics
Sepúlveda Estay, D. A. (Lecturer), Bradley Morrison (Lecturer)
7 Jan 2017 → 15 Apr 2017
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Assessment committee PhD student Kira Janstrup (External organisation)
Møller, M. (Chairman)
2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Behavioral Science (Journal)
Møller, M. (Reviewer)
2016 → ...
Activity: Research › Peer review of manuscripts

Cyklistsikkerhed
Møller, M. (Organizer)
2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
European Journal of Transport and Infrastructure Research (Journal)
Møller, M. (Reviewer)
2016 → …
Activity: Research › Peer review of manuscripts

International Journal of Drug Policy (Journal)
Møller, M. (Reviewer)
2016 → …
Activity: Research › Peer review of manuscripts

International Journal of Sustainable Transportation (Journal)
Møller, M. (Reviewer)
2016 → …
Activity: Research › Peer review of manuscripts

Passageradfaerd og sikkerhed på jernbanen
Møller, M. (Speaker)
2016
Activity: Talks and presentations › Conference presentations

Program committee RSS17 Road Safety & Simulation International conference (External organisation)
Møller, M. (Participant)
2016 → 2017
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Program committee Trafikdage (External organisation)
Møller, M. (Participant)
2016 → 2018
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

RSS17 Roads Safety & Simulation international conference (Journal)
Møller, M. (Reviewer)
2016 → 2017
Activity: Research › Peer review of manuscripts

Safety (Journal)
Møller, M. (Reviewer)
2016 → …
Activity: Research › Peer review of manuscripts

Møller, M. (Reviewer)
2016 → …
Activity: Research › Peer review of manuscripts

TrygFondens Unge-forskningsnetværk (External organisation)
Møller, M. (Participant)
2016 → 2018
Activity: Membership › Membership of research networks or expert groups

Young Researchers Seminar 2017 (Event)
Møller, M. (Member)
2016 → 2017
Activity: Membership › Membership in review committee
Modelling production-consumption flows of goods in Europe: the trade model within Transtools 3
Gerard de Jong (Speaker), Reto Tanner (Other), Rich, J. (Other), Thorhauge, M. (Other), Nielsen, O. A. (Other), John Bates (Other)
5 Oct 2016
Activity: Talks and presentations › Conference presentations

A model for freight transport chain choice in Europe
Jensen, A. F. (Speaker), Thorhauge, M. (Other), Gerard de Jong (Speaker), Rich, J. (Other), Thijs Dekker (Other), Daniel Johnson (Other), Manuel Ojeda Cabral (Other), John Bates (Other), Nielsen, O. A. (Other)
14 Sep 2016 → 16 Sep 2016
Activity: Talks and presentations › Conference presentations

Synthesis of household based trip diaries
Thorhauge, M. (Speaker), Rich, J. (Other)
14 Sep 2016
Activity: Talks and presentations › Conference presentations

Workshop on Public Transport Modelling and Analytics
Paulsen, M. (Participant)
13 Sep 2016
Activity: Attending an event › Participating in or organising a conference

Udvikling af transportvanedata for husholdninger
Thorhauge, M. (Speaker), Rich, J. (Other)
23 Aug 2016
Activity: Talks and presentations › Conference presentations

Selvkørende biler trafikantadfærd
Møller, M. (Speaker)
22 Aug 2016
Activity: Talks and presentations › Conference presentations

Kick Off for Transport DTU
Paulsen, M. (Participant)
1 Jun 2016
Activity: Attending an event › Participating in or organising a conference

Transportation Research Part D (Journal)
Møller, M. (Reviewer)
2015 → …
Activity: Research › Peer review of manuscripts

4th symposium arranged by European Association for Research in Transportation
Paulsen, M. (Participant)
9 Sep 2015 → 11 Sep 2015
Activity: Attending an event › Participating in or organising a conference

Online Tutorial: Loop Eigenvalue Elasticity Analysis of System Dynamics Models
Sepúlveda Estay, D. A. (Participant)
2014 → …
Activity: Other

SafeTREC-UCTC Seminar: Departure time choice modeling
Thorhauge, M. (Speaker)
7 Feb 2014
Activity: Talks and presentations › Conference presentations
Danish road traffic Accident Investigation Board (AIB) (External organisation)
Møller, M. (Participant)
2013 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Driver style and driver skill – Clustering sub-groups of drivers differing in their potential danger in traffic
Martinussen, L. M. (Speaker)
11 Nov 2013 → 12 Nov 2013
Activity: Talks and presentations › Conference presentations

hEART2013 2nd Symposium of the European Association for Research in Transportation
Paulsen, M. (Participant)
4 Sep 2013 → 6 Sep 2013
Activity: Attending an event › Participating in or organising a conference

Implicit attitudes towards risky and safe driving in a Danish sample
Martinussen, L. M. (Speaker)
4 Jun 2013 → 7 Jun 2013
Activity: Talks and presentations › Conference presentations

Road Safety on Four Continents
Martinussen, L. M. (Speaker)
15 May 2013 → 17 May 2013
Activity: Talks and presentations › Conference presentations

Samfundsøkonomiske fordele i køreplaner ved hjælp af passagerforsinkelsesmodeller
Thorhauge, M. (Speaker)
9 May 2012
Activity: Talks and presentations › Conference presentations

INFORMS (External organisation)
Harrod, S. (Participant)
1 Oct 2002 → …
Activity: Membership › Membership of research networks or expert groups

Prizes:

DTU’s Young Researcher Award
Kira Hyldekær Janstrup (Recipient), 30 Sep 2016
Prize: Prizes, scholarships, distinctions

INFORMS Railway Application Section 2016 Student Paper Award - Second Place
Fabrizio Cerreto (Recipient), Otto Anker Nielsen (Recipient) & Steven Harrod (Recipient), 13 Nov 2016
Prize: Prizes, scholarships, distinctions

Prof. P.H. Bendtsens Transport Research Award
Mikkel Thorhauge (Recipient), 22 Aug 2016
Prize: Prizes, scholarships, distinctions

Third best paper and presentation at ECTRI-FERSI Young Researchers Seminar
Kira Hyldekær Janstrup (Recipient), 7 Jun 2013
Prize: Prizes, scholarships, distinctions
Press clippings:

Viser nyt studie virkelig, at kvinder er bedre til at køre bil end mænd?
Laila Marianne Martinussen
30/11/2017
1 media contribution
Press / Media

11 veje udstyres med stærkasser
Laila Marianne Martinussen
28/10/2017
1 media contribution
Press / Media

Dårlige veje i Odense kommune kan betyde flere uheld
Kira Hyldekær Janstrup
25/10/2017
1 media contribution
Press / Media

Manipulation af ubevidste holdninger skal bekæmpe spritbilisme
Laila Marianne Martinussen
20/02/2017
1 media contribution
Press / Media

Kejser på P1: Vejrede
Mette Møller
25/01/2017
1 media contribution
Press / Media