

Anders Vestergaard Jensen - DTU Orbit (12/08/2016)

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Publications:

Accessibility as indicator in sustainable transport planning

Jensen, A. V. & Leleur, S. 2014 *Proceedings of the Second International Conference on Sustainable Systems and the Environment (ISSE14)*. p. 267-271

Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Sustainability Definitions for NRAs – Framework Part 1: Report v2.0

Gudmundsson, H., Harmer, C., Hewitt, A., Jensen, A. V. & Salado-Jimena, U. S. (ed.) Apr 2013 ERA-NET Road. 78 p.

Publication: Commissioned - peer-review › Report – Annual report year: 2013

Bæredygtig transportplanlægning

Jensen, A. V., Pilkauskienė, I., Salling, K. B., Barfod, M. B. & Leleur, S. 2013 *Transporthorisonter*. Broder Hansen, C. (ed.). Kgs. Lyngby: Technical University of Denmark, Transport, Ch. 9

Publication: Education › Book chapter – Annual report year: 2013

Sustainable national transport planning: Managing multiple objectives and criteria

Jensen, A. V., Salling, K. B. & Leleur, S. 2013

Publication: Research › Conference abstract for conference – Annual report year: 2013

Appraisal of Transport Projects: Assessing Robustness in Decision making

Jensen, A. V. & Leleur, S. 2012 Kgs. Lyngby: Technical University of Denmark, Transport. 210 p. (PhD-2012-02).

Publication: Research › Ph.D. thesis – Annual report year: 2012

Comparisons of robustness measures as a communicative means for involvement of decision makers

Jensen, A. V. 2012 *Conference proceedings from the 18th International Conference on Urban Transport and the Environment: Urban Transport and the Environment in the 21st Century*. WIT Press, p. 603-614 (WIT Transactions on the Built Environment).

Publication: Research - peer-review › Article in proceedings – Annual report year: 2012

Indragelse af borgere og interessenter i beslutningsprocessen – en introduktion til beslutningskonferencer

Jensen, A. V., Barfod, M. B. & Pilkauskienė, I. 2012 In : *Trafik og Veje*. 8, p. 56-58

Publication: Communication › Journal article – Annual report year: 2012

Rethinking Transport in the Øresund Region: Policies, Strategies and Behaviours. Øresund EcoMobility. Interreg IVa

Carlsson, C-M., Emtairah, T., Gammelgaard, B., Jensen, A. V. & Thidell, Å. 2012 Lund: Lund University. 266 p.

Publication: Research - peer-review › Book – Annual report year: 2012

The EcoMobility Modelling Framework for Sustainable Transport Planning

Jensen, A. V., Ambrasaitė, I., Salling, K. B., Barfod, M. B. & Leleur, S. 2012 *Rethinking Transport in the Øresund Region: Policies, Strategies and Behaviours*. Carlsson, C-M., Emtairah, T., Gammelgaard, B., Vestergaard Jensen, A. & Thidell, Å. (eds.). Lund University, Ch. 9, p. 149-164

Publication: Research - peer-review › Book chapter – Annual report year: 2012

Estimating the Robustness of Composite CBA and MCDA Assessments by Variation of Criteria Importance Order

Jensen, A. V., Barfod, M. B. & Leleur, S. 2011 *New State of MCDM in the 21st Century: Selected Papers of the 20th International Conference on Multiple Criteria Decision Making 2009*. Shi, Y., Wang, S., Wallenius, J. & Kou, G. (eds.). Springer Publishing Company, Ch. 5, p. 59-67 (Lecture Notes in Economics and Mathematical Systems).

Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Examination of decision support systems for composite CBA & MCDA assessments of transport infrastructure projects
Barfod, M. B., Jensen, A. V. & Leleur, S. 2011 *Lecture Notes in Economics and Mathematical Systems: MCDM 2009 post conference proceeding.*

Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

Examination of Decision Support Systems for Composite CBA and MCDA Assessments of Transport Infrastructure Projects

Barfod, M. B., Jensen, A. V. & Leleur, S. 2011 In : *Lecture Notes in Economics and Mathematical Systems*. 648, p. 167-176

Publication: Research - peer-review › Conference article – Annual report year: 2011

Importance of criteria weights in composite appraisal of transport projects – a robustness analysis

Jensen, A. V. 2010 *Importance of criteria weights in composite appraisal of transport projects – a robustness analysis.*

Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

Estimating the robustness of composite CBA & MCA assessments by variation of criteria importance order

Jensen, A. V., Barfod, M. B. & Leleur, S. 2009

Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2009

Examination of decision support systems for composite CBA & MCDA assessments of transport infrastructure projects

Barfod, M. B., Jensen, A. V. & Leleur, S. 2009

Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2009

Helhetsorienterad utvärdering av kollektivtrafikåtgärder

Hiselius, L. W., Barfod, M. B., Leleur, S., Jeppesen, S. L., Jensen, A. V. & Hjalte, K. 2009 Lund, Sverige: Lunds Universitet . 142 p.

Publication: Research › Report – Annual report year: 2009

Hvordan kan man udnytte al tilgængelig information når et infrastrukturprojekt skal vurderes?

Jensen, A. V. 2009

Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2009

Hållbart transportsystem för inre och yttre attraktionskraft - STMØ 2: Integration, konkurrenskraft och utbildning i Öresundsregionen

Carlsson, C-M. (ed.), Andersson, L., Arnfalk, P., Barfod, M. B., Cederin, K., Larsen, J. D., Ericsson, E., Gammelgaard, B., Jeppesen, S. L., Larson, P. D., Larsson, E., Leleur, S., Olshov, A., Rydén, P., Rørbech, J., Skovby, L., Várhelyi, A., Jensen, A. V. & Hiselius, L. W. 2008 Malmö: Malmö högskola. 348 p.

Publication: Research › Report – Annual report year: 2008

Multi-dimensional project evaluation: Combining cost-benefit analysis and multi-criteria analysis with the COSIMA software system

Jensen, A. V. 2008

Publication: Research › Sound/Visual production (digital) – Annual report year: 2008

Modelling decision support and uncertainty for large transport infrastructure projects: The CLG-DSS model of the Øresund Fixed Link

Salling, K. B., Leleur, S. & Jensen, A. V. 2007 In : *Decision Support Systems*. 43, 4, p. 1539-1547

Publication: Research - peer-review › Journal article – Annual report year: 2007

Strategic Planning and Decision Analysis: Presentation of the COSIMA Software System

Jensen, A. V., Barfod, M. B. & Leleur, S. 2007

Publication: Research › Sound/Visual production (digital) – Annual report year: 2007

Transportnet, planlægning, miljø og sikkerhed: STMØ - Kortlægning af barrierer i Øresundsregionen - Delrapport 1:4
Jeppesen, S. L., Leleur, S., Jensen, A. V., Varhelyi, A., Rørbech, J., Madsen, O. B. G. & Nielsen, O. A. 2006 Malmö högskola. 131 p.

Publication: Research › Report – Annual report year: 2006

COSIMA - A New Decision Support System for the Assessment of Large Transport Infrastructure Projects

Salling, K. B., Jensen, A. V., Holvad, T. & Leleur, S. 2005 *1st International Conference on Transportation Logistics (T-LOG)*.

Publication: Research - peer-review › Article in proceedings – Annual report year: 2005

COSIMA-DSS Evaluation System: A new Decision Support System for Large-Scale Transport Infrastructure Projects

Salling, K. B., Jensen, A. V. & Leleur, S. 2005 *Advanced OR and AI methods in Transportation: Proceedings of 10th Jubilee Meeting of the EURO Working Group on Transportation: "Advances in Modeling, Optimization and Management of Transportation Processes and Systems - Theory and Practice" and 16th Mini-EURO Conference: "Artificial Intelligence in Transportation"*. Poznan, Poland: Publishing House of Poznan University of Technology, p. 601-607

Publication: Research - peer-review › Article in proceedings – Annual report year: 2005

COSIMA-VEJ – Software Applied towards Project Evaluation in the Danish Road Sector: COSIMA-VEJ – Software til projektvurdering i den danske vejsektor

Salling, K. B., Jensen, A. V. & Leleur, S. 2005 *Vejforum – Nyborg Strand, 29.-30. November 2005*.

Publication: Research - peer-review › Article in proceedings – Annual report year: 2005

New methods to measure and model logistics and goods effects by the use of the CLG-DSS Model

Salling, K. B. & Jensen, A. V. 2004 *Trafikdage i Aalborg – Aalborg, 23.-24. August 2004*.

Publication: Research - peer-review › Article in proceedings – Annual report year: 2004

Nye metoder til måling og modellering af logistik-gods effekter ved hjælp af CLG-DSS modellen

Salling, K. B. & Jensen, A. V. 2004

Publication: Research › Paper – Annual report year: 2004

Development of the CLG-DSS Evaluation Model: Midterm Report presenting the CTT Contribution to Task 9

Leleur, S., Holvad, T., Salling, K. B. & Jensen, A. V. 2003 Centre for Logistics and Goods Transport (CLG).

Publication: Research › Report – Annual report year: 2003

Projects:

National Transport Planning - sustainability, institutions, tools

Leleur, S., Gudmundsson, H., Sørensen, C. H., Salling, K. B., Jensen, A. V., Barfod, M. B. & Cornet, Y.

01/06/2012 → 31/05/2016

Project

The EcoMobility project

Leleur, S., Jensen, A. V., Salling, K. B., Barfod, M. B. & Ambrasaitė, I.

01/04/2009 → 31/10/2011

Project

Appraisal of Transport Projects: Combining Cost-Benefit Analysis and Multi-Criteria Analysis

Jensen, A. V., Leleur, S., Nielsen, T. A. S., Kronbak, J. & Lannér, G.

01/01/2008 → 28/09/2012

Project: PhD

Strategic Transport Management in the Øresund region

Leleur, S., Jeppesen, S. L. & Jensen, A. V.

01/07/2005 → 01/04/2008

Project

Traffic Plan for Greenland: Decision Support Tool TGB

Leleur, S., Rich, J., Jensen, A. V., Salling, K. B., Nielsen, O. A., Hansen, S., Larsen, A. & Knudsen, M. A.

06/06/2005 → 31/12/2005

Project

Centre for Logistics and Freight Transport

Nielsen, O. A., Madsen, O. B., Leleur, S., Overgård, C. H., Rich, J., Jørgensen, R. M., Larsen, A., Pedersen, M. B.,

Salling, K. B., Jensen, A. V., Sørensen, M. V., Landex, A. & Holvad, T.

25/06/2001 → 31/12/2006

Project