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Research outputs:

Flexible decision support for sustainable development: the SUSTAIN framework model
Research output: Contribution to journal › Journal article – Annual report year: 2018 › Research › peer-review

Promoting sustainability through national transport planning
Research output: Contribution to journal › Journal article – Annual report year: 2018 › Research › peer-review

Green Decision Making: How Systemic Planning can support Strategic Decision Making for Sustainable Transport Development
Research output: Book/Report › Book – Annual report year: 2018 › Research › peer-review

Green Decision Making: Sustainable Transport and Systemic Planning (SP)
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2018 › Research › peer-review

The Meaning of System: Towards a Complexity Orientation in Systems Thinking
Research output: Chapter in Book/Report/Conference proceeding › Book chapter – Annual report year: 2017 › Research › peer-review

Transport project evaluation: feasibility risk assessment and scenario forecasting
Research output: Contribution to journal › Journal article – Annual report year: 2015 › Research › peer-review

Combining Reference Class Forecasting with Overconfidence Theory for Better Risk Assessment of Transport Infrastructure Investments
Research output: Contribution to journal › Journal article – Annual report year: 2015 › Research › peer-review

Creative group decision making for sustainable transport development
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2015 › Research › peer-review

Socio-economic analysis in the transport sector
Research output: Book/Report › Compendium/lecture notes – Annual report year: 2014 › Education

Transport projects and wider economic impacts
Research output: Chapter in Book/Report/Conference proceeding › Book chapter – Annual report year: 2015 › Research › peer-review
Velskrevet ny bog om bæredygtig transport
Research output: Contribution to journal › Literature review – Annual report year: 2015 › Communication

Accounting for the inaccuracies in demand forecasts and construction cost estimations in transport project evaluation
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Research › peer-review

Accessibility as indicator in sustainable transport planning
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2015 › Research › peer-review

Bridging the Gap in Transport Project Evaluation: Accounting for the Inaccuracies in Demand Forecasts and Construction Costs Estimations
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2014 › Research › peer-review

Managing Sustainable Transport Development: The Rail Baltica Case
Research output: Chapter in Book/Report/Conference proceeding › Article in proceedings – Annual report year: 2014 › Research › peer-review

Multi-criteria decision analysis for use in transport decision making
Research output: Book/Report › Compendium/lecture notes – Annual report year: 2014 › Education

National bæredygtig transportplanlægning - hvad er det?
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Communication

Strategisk transportplanlægning - gør vi bæredygtige fremskridt?
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Communication

The Meaning of System: Towards a Complexity Orientation in Systems Thinking
Research output: Contribution to journal › Journal article – Annual report year: 2014 › Research › peer-review

National sustainable transport planning - concepts and practices

Bæredygtig transportplanlægning
Research output: Chapter in Book/Report/Conference proceeding › Book chapter – Annual report year: 2013 › Education

National Sustainable Transport Planning – What is it and what should it be?
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2013 › Research

National sustainable transport planning - what it is and what it should be?
Research output: Contribution to conference › Paper – Annual report year: 2013 › Research › peer-review

Scaling Transformation in the Rembrandt Technique: Examination of the Progression Factors
Research output: Contribution to journal › Journal article – Annual report year: 2013 › Research › peer-review

Sustainable national transport planning: Managing multiple objectives and criteria
Research output: Contribution to conference › Conference abstract for conference – Annual report year: 2013 › Research

Complex Strategic Choices: Applying Systemic Planning for Strategic Decision Making
Research output: Book/Report › Book – Annual report year: 2012 › Research › peer-review
Transport Infrastructure Planning: Assessment of Strategic Mobility by Use of the POINTER Impact Model

Panel Report on Sustainability, Environment and Natural Resources (SENR), Enlargement Futures Project, Institute for Prospective Technological Studies (IPTS), EU Joint Research Centre (JRC)

The Traffic and Its Strategic Impacts: Assessment Methodologies

Transport Infrastructure Planning: Modelling of Socio-Economic Feasibility Risks

Comparing the economic performance and environmental impact of Trans-European Road Networks: the EUNET project and assessment tool
Research output: Chapter in Book/Report/Conference proceeding – Article in proceedings – Annual report year: 1999 – Research – peer-review

TENASSESS

EU project CODE-TEN, Technical reports (deliverables, working papers), see: www.iccr.co.at/transpor/index.htm

Modelling Project Feasibility Robustness by Use of Scenarios

Planning of transport corridors by use of GIS: Priority between Environment and Construction Costs
Research output: Chapter in Book/Report/Conference proceeding – Article in proceedings – Annual report year: 1998 – Research

Citizen Participation Through Communicative Action: Towards a New Framework and Synthesis

Societal Planning: Identifying a New Role for the Transport Planner-Part I

Societal Planning: Identifying a New Role for the Transport Planner-Part II: Planning Guidelines

Vejtrafik: Trafikteknik & Trafikplanlægning

Transportforskning i EU
Research output: Contribution to journal – Journal article – Annual report year: 1996 – Research

Transport Project Evaluation: Integrating Cost-Benefit and Multi-Criteria Examination by the Use of Segregated Investment Return Rates (SIRR)
Projects:

Optimierung von Entscheidungsunterstützung für die Bewertung von größeren Verkehrsinfrastrukturprojekten
Project: PhD

Methods in infrastructure planning with special emphasis on railways
Project: PhD

Infrastructure planning, with special emphasis on railways
Project: PhD

Traffic planning with special emphasis on application of GIS-T to decision-making
Project: PhD

Traffic planning and GIS-based consequence calculations
Project: PhD

Tele-Information and Operations Research

Sustainable Transport Planning - A Multi-Methodology Approach to Decision Making
Project: PhD

Performance indicators frameworks for national sustainable transport planning
Project: PhD

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

Optimising Transport Decision Making by use of Customised Decision Models and Decision Conferences
Project: PhD

Refinement and application of the method of successive calculations in transport project evaluations
Project: PhD

National Transport Planning - sustainability, institutions, tools
Project: Research

The EcoMobility project
Project: Research

Danish Transport Council project: Transport Economics and Decision Models (TEAM)
Project: Research
Trans Tools
Project: Research

Traffic Plan for Greenland: Decision Support Tool TGB
Project: Research

GIS-T; Sub-project on methods for quality control of data and model results
Project: Research

Probit models for mode choice
Project: Research

Methods for trip matrix estimation
Project: Research

Route Choice Models and Traffic Assignment
Project: Research

GIS-T; Sub-project on traffic models
Project: Research

The GIS-T Programme: Use of Geographic Information Systems in Traffic Planning and Decision Support (GIS-T)
Project: Research

EU 5th FP project: TRANS-TALK
Project: Research

The OK Project
Project: Research

EU 4th FP project, Strategic Transport: CODE-TEN
Project: Research

Application of Geographic Information Systems in Traffic Planning with a special emphasis on Decision Support
Project: Research

BRIDGES - A GIS-T for accessibility studies at an European level
Project: Research

Traffic Planning and Impact Analysis based on the use of Geographic Information Systems
Project: Research

EU 4th FP project, Strategic Transport: TEN-ASSESS
Project: Research

EU 4th FP project, Strategic Transport: EUNET
Project: Research

Danish Technical Committee on Road Standards: Application of road types
Project: Research
Centre for Logistics and Freight Transport
Project: Research

Strategic Transport Management in the Øresund region
Project: Research

OK-korridoren, delprojekt 1
Project: Research