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Technology Transfer Program

**KENTUCKY
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Technology Transfer Program Library.

We'll be glad to help!



May/June
2012

USEFUL WEBSITES AND ELECTRONIC RESOURCES:

- Get the Word Out: Public Relations Tips for Transportation Agencies:
http://www.ctre.iastate.edu/pubs/special_ltap/prbook.pdf
- Green Infrastructure (US EPA):
<http://water.epa.gov/infrastructure/greeninfrastructure/index.cfm>
- Road Sleuths: Myths and Facts Revealed:
<http://wvltap.wvu.edu/infosheets.html>
- KTC Technology Transfer Program Library services, online video catalog, and information: <http://www.kyt2.com/library>
- KTC Research Reports: For electronic versions of KTC research reports, see:
<http://www.ktc.uky.edu/publications/reports/>

NEW MATERIALS:

Aviation

HE9797.5.U5A3 2011

ACRP Annual Report of Progress 2011

Transportation Research Board; 2011

TL725.A1A3 no.61

Elimination or Reduction of Baggage Recheck for Arriving International Passengers

Transportation Research Board; 2012

TL725.A1A3 no.37A

Guidebook for Airport Irregular Operations (IROPS) Contingency Planning

Transportation Research Board; 2012



Contact the Library to borrow these and other materials: 800-432-0719
Laura Whayne, Librarian, 859-257-2155, laura.whayne@uky.edu
Victoria Brock, Library Technician, 859-257-8267, victoria.brock@uky.edu



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PH 1-859-257-2155 or 1-800-432-0719
Fax 1-859-257-1815
www.kyt2.com

TL725.A1A3 no.37A

Guidebook for Measuring Performance of Automated People Mover Systems at Airports

TL725.A1A3 no.37A

Guidebook for Measuring Performance of Automated People Mover Systems at Airports

Transportation Research Board; 2012

TL725.A1A3 no.60

Guidelines for Integrating Alternative Jet Fuel into the Airport Setting

Transportation Research Board; 2012

TL725.A1A3 no.64

Handbook for Evaluating Emissions and Costs of APUs and Alternative Systems

Transportation Research Board; 2012

TL725.A1A3 no.63

Measurement of Gaseous HAP Emissions from Idling Aircraft as a Function of Engine and Ambient Conditions

Transportation Research Board; 2012

Drainage:

TE145.T43 no.54

Proper Drainage Reduces Roadway Problems

Bay State Roads Program LTAP; 2009

Energy:

TE7.H5 no.2252

Energy and Global Climate Change 2011

Transportation Research Board; 2011

Equipment:

TE7.N25 no.718

Fatigue Loading and Design Methodology for High-Mast Lighting Towers
Transportation Research board; 2012

Freight:

TA1001.5.N3 no.16

Preserving and Protecting Freight Infrastructure and Routes
Transportation Research Board; 2012

Human Factors:

TE7.H5 no.2248

Human Performance, Simulation, and User Information
Transportation Research Board; 2011

Intelligent Transportation Systems:

HE192.55.U52 2011

ITS Institute Annual Report 2010-2011
University of Minnesota ITS Institute; 2011

Kentucky:

HC107.K4K46 2012

Kentucky Annual Economic Report 2012
University of Kentucky, Center for Business and Economic Research; 2012

Management:

HD39.5.C38 2006

Supply Management Handbook
McGraw Hill; 2006

Materials:

TE7.H5 no.2240
Concrete Materials 2011
Transportation Research Board; 2011

TE145.T43 no.55
Price Adjustments
Baystate Roads Program LTAP; 2009

Non-motorized Transportation:

TE7.H5 no.2264
Pedestrians 2011
Transportation Research Board; 2011

Planning:

TE7.S96 no.24
Distracted Driving Countermeasures for Commercial Vehicles
Transportation Research Board; 2007

TE7.S9 no.427
Extent of Highway Capacity Manual Use in Planning
Transportation Research Board; 2012

TE7.N25 no.574
Guidance for Cost Estimation and Management for Highway Projects During
Planning, Programming, and Preconstruction Trucking

SHRP2-C08-RR-1
Linking Community Visioning and Highway Capacity Planning
Transportation Research Board; 2012

Rail:

TE7.H5 no.2261

Railways 2011 Including 2011 Thomas B. Deen Distinguished Lecture
Transportation Research Board; 2011

Roads:

TE7.H5 no.2262

Highway Design 2011

Transportation Research Board; 2011

TE7.S9 no.432

Recent Roadway Geometric Design Research for Improved Safety and Operations
Transportation Research Board; 2012

Safety:

TE7.H5 no.2265

Highway and Traffic Safety: Vehicles, Behavior, and Roundabouts
Transportation Research Board; 2011

AV-CD434

Increasing Safety Belt Use in Your Company
DOT FMCSA; 2006

AV-CD433

Roadway Safety+: A Road construction Industry Consortium Training Program
DOT FHWA; 2011

TE7.H5 no.2237

Safety Data, Analysis, and Evaluation 2011 Vol.2
Transportation Research Board; 2011

TE7.S6 no.308

Safety Promise and Challenge of Automotive Electronics: Insights from Unintended Acceleration

Transportation Research Board; 2012

Structures:

TG414.S64 2011

Guide to Corrosion Management of Reinforced Concrete Structures

NACE International; 2011

TE7.S9 no.423

Long-Term Performance of Polymer Concrete for Bridge Decks

Transportation Research Board; 2011

Traffic Engineering:

TE7.H5 no.2257

Highway Capacity and Quality of Service 2011

Transportation Research Board; 2011

TE145.T43 no.58

MUTCD Revisions Part 7: Traffic Control for School Areas

Baystate Roads Program LTAP; 2010

TE7.S9 no.431

Practices to Manage Traffic Sign Retroreflectivity

Transportation Research Board; 2012

TE145.T43 no.56

Stop Sign Installation

Baystate Roads Program LTAP; 2010

TE7.H5 no.2260
Traffic Flow Theory and Characteristics 2011
Transportation Research Board; 2011

TE7.H5 no.2259
Traffic Signal Systems 2011
Transportation Research Board; 2011

Transit:

HE202.5.T73 no.152
Guidelines for Ferry Transportation Services
Transportation Research Board; 2012

HE202.5.T73 no.153
Guidelines for Providing Access to Public Transportation Stations
Transportation Research Board; 2012

HE202.5.S968 no.97
Improving Bus Transit Safety through Rewards and Discipline
Transportation Research Board; 2012

HE202.5.S968 no.96
Off-Board Fare Payment Using Proof-of-Payment Verification
Transportation Research Board; 2012

HE202.5.S968 no.95
Practices for Wayside Rail Transit Worker Protection
Transportation Research Board; 2012

HE202.5.S968 no.98
Ridesharing as a Complement to Transit
Transportation Research Board; 2012

TE7.H5 no.2216
Transit 2011 Vol. 1
Transportation Research Board; 2011

HE202.5.S968 no.99
Uses of Social Media in Public Transportation
Transportation Research Board; 2012

Transportation:

TE7.N25 no.693
Attracting, Recruiting, and Retaining Skilled Staff for Transportation System Operations and Management
Transportation Research Board; 2012

TE7.S96 no.24
Distracted Driving Countermeasures for Commercial Vehicles
Transportation Research Board; 2012

TE7.S6 no.303
Equity of Evolving Transportation Finance Mechanisms
Transportation Research Board; 2011

HE196.5.F56 2012
Financing Surface Transportation in the United States: Forging a Sustainable Future – Now!
Transportation Research Board; 2012

SHRP2-L06-RR-1
Institutional Architectures to Improve Systems Operations and Management
Transportation Research Board; 2012

TA1004.M53 2011

Mid-America Transportation Center (MATC) 2011

Annual Report

University of Nebraska-Lincoln; 2011

TE7.H5 no.2263

Network Modeling 2011

Transportation Research Board; 2011

TE7.N25 no.710

Practical Approaches for Involving Traditionally
Underserved Populations in Transportation Decision
Making

Transportation Research Board; 2012

TA1004.V47 2011

University of Vermont Transportation Research Cen-
ter Annual Report 2010-2011

University of Vermont; 2011

TE7.H5 no.2256

Urban and Traffic Data Systems

Transportation Research Board; 2011

Travel:

TE7.H5 no.2230

Travel Behavior 2011 Vol.1

Transportation Research Board; 2011

TE7.H5 no.2255

Travel Forecasting 2011 Vol.2

Transportation Research Board; 2011

Trucking:

TE7.S96 no.21

Driver Selection Tests and Measurement

Transportation Research Board; 2011

TE7.S96 no.20

Potential Safety Benefits of Motor Carrier Operational Efficiencies

Transportation Research Board; 2011