

Library eNews

Technology Transfer Program

**KENTUCKY
TRANSPORTATION CENTER**

NEWS TO USE

Need information? No time to search?

Not sure where to search?

Contact the Kentucky Transportation Center (KTC)

Technology Transfer Program Library.

We'll be glad to help!



September-October
2013

USEFUL WEBSITES AND ELECTRONIC RESOURCES:

- Construction Industry Compliance Assistance Center:
<http://www.cicacenter.org/index.cfm>
- DOT FHWA Innovator newsletter: <http://www.fhwa.dot.gov/hfl/innovator/>
- Minnesota Snow and Ice Control: Field Handbook for Snowplow Operators, 2nd revision:
http://www.mnltap.umn.edu/publications/handbooks/documents/snice_2012_wb.pdf
- 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:

TE7.H5 no.2336

Aviation 2013

Transportation Research Board; 2013

TL725.A1A4 no.49

Helping New Maintenance Hires Adapt to the Airport Operating Environment

Transportation Research Board; 2013



Kentucky Transportation Center

Technology Transfer Program
Kentucky Transportation Center
University of Kentucky
176 Raymond Building
Lexington, KY 40506-0281

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



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

TL725.A1A4 no.48

How Airports Measure Customer Service Performance

Transportation Research Board; 2013

Construction:

TE7.S9 no.450

Forecasting Highway Construction Staffing Requirements

Transportation Research Board; 2013

Engineering:

TA168.B53 2008

System Engineering Management

John Wiley & Sons, Inc.; 2008

Environment:

TE7.H5 no.2340

Air Quality 2013 Volume 1

Transportation Research Board; 2013

Geotechnology:

Internet

Evaluation of Mechanically Stabilized Earth Walls for Bridge Ends in Kentucky;

What Next?

Kentucky Transportation Center; University of Kentucky; 2013

KRR-KTC-13-11 Suppl 2

Inspection Guidelines for Construction and Post-Construction of Mechanically Stabilized Earth (MSE) Wall

Kentucky Transportation Center; University of Kentucky; 2013

KRR-KTC-13-11 Suppl 1

Mechanically Stabilized Earth (MSE) Walls Design Guidance

Kentucky Transportation Center; University of Kentucky; 2013

Intelligent Transportation Systems:

TE7.H5 no.2380

Intelligent Transportation Systems 2013 Volume 1

Transportation Research Board; 2013

Maintenance:

AV-VD099

Best Practices: Berming, Volume 4

Ohio Dept. of Transportation; 2012

AV-VD098

Best Practices: Spray Injection Patching, Volume 3

Ohio Dept. of Transportation; 2012

Management:

HD69.P75 G85 2013

Guide to the Project Management Body of Knowledge (PMBOK Guide)

Project Management Institute, Inc.; 2013

Materials:

TE7.H5 no.2342

Concrete Materials 2013

Transportation Research Board; 2013

TA1001.5.H3 no.12

Hazardous Materials Transportation Risk Assessment: State of the Practice

Transportation research Board; 2013

TE7.S9 no.449

Strategies to Mitigate the Impacts of Chloride Roadway Deicers on the Natural Environment

Transportation Research Board; 2013

Pavements:

TE7.N25 no.738

Evaluating Pavement Strategies and Barriers for Noise Mitigation
Transportation Research Board; 2013

TE7.N25 no.747

Guide for Conducting Forensic Investigations of Highway Pavements
Transportation Research Board; 2013

Planning:

TE7.H5 no.2343

Travel Demand Forecasting 2013 Volume 1
Transportation Research Board; 2013

Railroads:

TA1004.N38 2013

National University Rail Center Annual Report 2012
University of Illinois; DOT RITA; 2013

Roads:

TE23.S95 2011

Big Roads: The Untold Story of the Engineers, Visionaries, and Trailblazers Who
Created the American Super Highways
Houghton Mifflin Harcourt; 2011

Safety:

FHWA-SA-13-029

Assessment of Local Road Safety Funding, Training, and Technical Assistance
2013

TE7.N25 no.755

Comprehensive Costs of Highway-Rail Grade Crossing Crashes
Transportation Research Board; 2013

TE7.S9 no.451

Emergency Medical Services Response to Motor Vehicle Crashes in Rural Areas
Transportation Research Board; 2013

HE194.5.U6M43 2008

Transportation Systems Security
CRC Press Taylor & Francis Group; 2008

Structures:

AV-VD097

Best Practices: Culvert Replacement, Volume 2
Ohio Dept. of Transportation; 2012

TE7.H5 no.2331

Structures 2013 Volume 1
Transportation Research Board; 2013

Technology:

QE33.2.R4J46 2007

Remote Sensing of the Environment: An Earth Resource Perspective
Pearson Prentice Hall; 2007

Traffic Engineering:

TE7.H5 no.2348

Operational Effects of Geometrics and Access Management 2013
Transportation Research Board; 2013

TE7.H5 no.2338

Urban and Traffic Data Systems 2013 Vol.1
Transportation Research Board; 2013

Transit:

HE202.5.T73 no.162

Building a Sustainable Workforce in the Public Transportation Industry – A
Systems Approach

Transportation Research Board; 2013

TE7.H5 no.2353

Transit 2013 Volume 4

Transportation Research Board; 2013

HE202.5.T73 no.165

Transit Capacity and Quality of Service Manual. Third Edition

Transportation Research Board; 2013

Transportation:

TE7.N25 no.754

Improving Management of Transportation Information

Transportation Research Board; 2013

TE7.H5 no.2330

Marine Transportation and Terminal Operations 2013

Transportation Research Board; 2013

TE7.H5 no.2333

Network Modeling 2013 Vol. 1

Transportation Research Board; 2013

TE7.H5 no.2345

Policy 2013: Finance, Economics, and Equity Considerations Volume 1

Transportation Research Board; 2013

REF TL151.6.D38 2013

Transportation Energy Data Book

Oak Ridge National Laboratory; U.S. Dept. of Energy; 2013