

# 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!*



May - June  
2013

## **USEFUL WEBSITES AND ELECTRONIC RESOURCES:**

- DOT FHWA Focus newsletter on infrastructure innovations:  
<http://www.fhwa.dot.gov/publications/focus/index.cfm>
- DOT NHTSA Distracted Driving: <http://www.distracted.gov/>
- Strategic Highway Research Program 2 (SHRP2) Publications:  
<http://www.trb.org/StrategicHighwayResearchProgram2SHRP2/PublicationsSHRP2.aspx>
- 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:**

TL725.A1A3 no.75

Airport Leadership Development Program

Transportation Research Board; 2013

TL725.A1A4 no.39

Airport Wildlife Population Management

Transportation Research Board; 2013

TL725.A1A4 no.41

Conducting Aeronautical Special Events at Airports

Transportation Research Board; 2013



Contact the Library to borrow these and other materials: 800-432-0719  
Laura Wayne, Librarian, 859-257-2155, [laura.wayne@uky.edu](mailto:laura.wayne@uky.edu)  
Victoria Brock, Library Technician, 859-257-8267, [victoria.brock@uky.edu](mailto:victoria.brock@uky.edu)



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](http://www.kyt2.com)

---

TL725.A1A4 no.44

Environmental Management System Development Process  
Transportation Research Board; 2013

TL725.A1A3 no.86

Environmental Optimization of Aircraft Departures: Fuel Burn, Emissions, and  
Noise  
Transportation Research Board; 2013

TL725.A1A3 no.84

Guidebook for Preparing Airport Emissions Inventories for State Implementation  
Plans  
Transportation Research Board; 2013

TL725.A1A4 no.42

Integrating Environmental Sustainability into Airport Contracts  
Transportation Research Board; 2013

**Environment:**

TE7.S9 no.444

Pollutant Load Reductions for Total Maximum Daily Loads for Highways  
Transportation Research Board; 2013

**Freight:**

TA1001.5.N3 no.22

Freight Data Cost Elements  
Transportation Research Board; 2013

TA1001.5.N3 no.25

Freight Data Sharing Guidebook  
Transportation Research Board; 2013

---

HE199.U5K7 2012

Modal Comparison of Domestic Freight Transportation Effects on the General Public: 2001-2009

Texas A&M, Texas Transportation Institute; 2012

TA1001.5.N3 no.23

Synthesis of Freight Research in Urban Transportation Planning

Transportation Research Board; 2013

**Maintenance:**

TA681.E46 1993

Concrete Repair and Maintenance Illustrated: Problem Analysis, Repair Strategy Techniques

R.S. Means; 1993

**Materials:**

TA683.42.C66 2011

Placing Reinforcing Bars: Recommended Practices

Concrete Reinforcing Steel Institute; 2011

**Pavements:**

SHRP2-R05-RR-1

Precast Concrete Pavement Technology

Transportation Research Board; 2013

SHRP2-R06-RR-1

Real-Time Smoothness Measurements on Portland Cement Concrete Pavements During Construction

Transportation Research Board; 2013

---

**Planning:**

TE7.N25 no.740

Transportation Guide for All-Hazards Emergency Evacuation

Transportation Research Board; 2013

**Roads:**

TE7.S9 no.442

Practices and Performance Measures for Local Public Agency Federally Funded Highway Projects

Transportation Research Board; 2013

**Structures:**

TE7.S9 no.440

Performance-Based Seismic Bridge Design

Transportation Research Board; 2013

**Traffic Engineering:**

TE228.S54 2012

Incident Sign Installation Guide

U.S. Dept. of Agriculture Forest Service; 2012

TE7.N25 no.745

Left-Turn Accommodations at Unsignalized Intersections

Transportation Research Board; 2013

IHRB-TR-630

Speed Management Toolbox for Rural Communities

DOT FHWA, Iowa Highway Research Board; 2013

FHWA-HOP-10-013

Traffic Incident Management Handbook

DOT FHWA; 2010

---

**Transit:**

HE202.5.S968 no.103

Transit Station and Stop Adoption Programs

Transportation Research Board; 2013

**Transportation:**

REF TE12.K4 2013

Kentucky Transportation Directory 2013

Kentucky Transportation Center; University of Kentucky; 2013

T174.3.K46 2013

Technology Transfer Program Book

Kentucky Transportation Center, University of Kentucky; 2013

**Trucking:**

Internet

Motor Carrier Tax Consolidation Study

Kentucky Transportation Center; University of Kentucky; 2013

**Work Zones:**

TE7.N25 no.746

Traffic Enforcement Strategies for Work Zones

Transportation Research Board; 2013

FHWA-TX-13-0-6640-1

Worker Safety in Very Short Duration Work Zone Operations State of Practice and Risk Management Process

Texas at Austin, Center for Transportation Research; 2012