U.S. Department of Commerce
NTRL
NATIONAL TECHNICAL REPORTS LIBRARY

volume 4 • number 2 • *August 15th, 2011* Newsletter

National Technical Reports Library

Green JOBS

PB2011111843
Green Jobs Training: A Catalog of Training Opportunities for Green Infrastructure Technologies. Managing Wet Weather with Green Infrastructure.
Environmental Protection Agency, Washington, DC.
2010, 52p
Related Categories/Sub-Categories:
43C (Human Resources)
68 (Environmental Pollution & Control)
70D (Personnel Management, Labor Relations & Manpower Studies)
92A (Job Training & Career Development)
Keywords: Certification programs, Training programs, Green jobs.

PB2010115088
Measuring the Green Economy.
Economics and Statistics Administration, Washington, DC.
2010, 50p
See also PB2010-115092.
Related Categories/Sub-Categories:
48B (Natural Resource Management)
91J (Economic Studies)
97G (Policies, Regulations & Studies)
Keywords: Economic development, Energy efficiency, Job creation.

DE2010983020
Energy Efficiency Services Sector: Workforce Education and Training Needs.
Lawrence Berkeley National Lab., CA. Environmental Energy Technologies Div.
2010, 68p
LBNL-3163E
Related Categories/Sub-Categories:
92D (Education, Law, & Humanities)
97B (Energy Use, Supply, & Demand)
97G (Policies, Regulations & Studies)
97J (Heating & Cooling Systems)
Keywords: Residential buildings, Energy efficiency, Workforce training.

DE2010983021
Energy Efficiency Services Sector: Workforce Size and Expectations for Growth.
Lawrence Berkeley National Lab., CA. Environmental Energy Technologies Div.
2010, 109p
LBNL-3162E
Related Categories/Sub-Categories:
97B (Energy Use, Supply, & Demand)
97G (Policies, Regulations & Studies)
Keywords: Energy efficiency, Energy policy, Workforce gap.

PB2010112878
White House Forum on Jobs and Economic Growth.
Executive Office of the President, Washington, DC. The White House Office.
2009, 52p
Related Categories/Sub-Categories:
43B (Economic & Community Development)
70F (Public Administration & Government)
91J (Economic Studies)
96A (Domestic Commerce, Marketing, & Economics)
Keywords: Job creation, Economic growth, Small businesses.

PB2009109367
Yellow Light on Green Jobs: A Report by the U.S. Senate Subcommittee on Green Jobs and the New Economy, Ranking Member Senator Kit Bond.
U.S. Senate Subcommittee on Green Jobs and the New Economy, Washington, DC.
2009, 44p
Related Categories/Sub-Categories:
43B (Economic & Community Development)
70D (Personnel Management, Labor Relations & Manpower Studies)
96 (Business & Economics)
Keywords: Green job programs, Taxpayer subsidies, Energy prices.

Newsletter
National Technical Reports Library

Purpose: To bring you a sampling of the latest documents added to the NTIS Database and to help you gain a greater understanding of the wealth of scitech information available from the National Technical Information Service.

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National Technical Information Service
U.S. Department of Commerce
5301 Shawnee Road
Alexandria, VA 22312

Category 50 - Civil Engineering

PB2011105263
Geophysical Testing of Rock and Its Relationships to Physical Properties.
Florida Univ., Gainesville. Dept. of Civil and Coastal Engineering.
2011, 190p
Related Categories/Sub-Categories:
48F (Geology & Geophysics)
50D (Soil & Rock Mechanics)
Keywords: Drilled shafts, Seismic waves, Rock properties.

PB2011105239
Realtime Monitoring of Bridge Scour Using Remote Monitoring Technology.
Texas Dept. of Transportation, Austin. Research and Technology Implementation Office. Federal Highway Administration, Austin, TX. Texas Div.
2011, 440p
REPT-0-6060-1 FHWA/TX-11/0-6060-1
Related Categories/Sub-Categories:
50A (Highway Engineering)
50B (Civil Engineering)
Keywords: Bridges, Erosion, Bridge scour.

ADA542116
Development of Laboratory Testing Criteria for Evaluating Cementitious, Rapid-Setting Pavement Repair Materials.
Engineer Research and Development Center, Vicksburg, MS. Geotechnical and Structures Lab.
2011, 115p
ERDC/GSL-TR-11-13
Related Categories/Sub-Categories:
41G (Quality Control & Reliability)
50B (Civil Engineering)
50C (Construction Equipment, Materials, & Supplies)
Keywords: Cements, Pavements, Crater repair.

Key to Database Fields Used

The following NTIS database fields are used in this short listing of recently acquired technical reports.

NTIS Order Number
Title
Source
Report Year, Page Count
Report Number/ISBN13 (if available)
Related Categories/Sub-categories (where the document is also indexed)
Keywords

RSS Feeds are available in your choice of NTIS Subject Category. For information use the RSS link on the NTIS Homepage and look for the Category RSS Feeds button.

PB2011107540
Estimating Cost Per Lane Mile for Routine Highway Operations and Maintenance.
Midwest Regional University Transportation Center, Madison, WI.
2011, 75p
MRUTC-07-12
Related Categories/Sub-Categories:
43G (Transportation)
50A (Highway Engineering)
85H (Road Transportation)
91B (Transportation & Traffic Planning)
Keywords: Highway maintenance, Financial management, Budgets.

PB2011111166
Introduction to the National Pretreatment Program, June 2011.
Environmental Protection Agency, Washington, DC. Office of Wastewater Management.
2011, 91p
EPA/833/B-11/001
PB99-145518 (Report dated Feb 99)
Related Categories/Sub-Categories:
43F (Environment)
48B (Natural Resource Management)
50B (Civil Engineering)
68D (Water Pollution & Control)
91A (Environmental Management & Planning)
Keywords: Water pollution control, Waste water treatment, Publicly owned treatment works (POTWs)

PB2011105231
Improving the Performance of Roadside Vegetation.
Colorado Dept. of Transportation, Denver. Federal Highway Administration, Denver, CO. Colorado Div.
2011, 60p
CDOT-2011-2
Related Categories/Sub-Categories:
43G (Transportation)
50A (Highway Engineering)
57H (Ecology)
91A (Environmental Management & Planning)
91B (Transportation & Traffic Planning)
Keywords: Roadside maintenance, Vegetation, Environmental effects.

FEDERAL LABORATORY CONSORTIUM FOR TECHNOLOGY TRANSFER

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The Federal Laboratory Consortium for Technology Transfer (FLC) and the National Technical Information Service (NTIS) continuously collaborate on the process of Federal Technology Transfer.

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www.federallabs.org

PB2011109059
Common Airport Pavement Maintenance Practices. A Synthesis of Airport Practice. Airport Cooperative Research Program (ACRP).
Transportation Research Board, Washington, DC. Airport Cooperative Research Program. Applied Research Associates, Inc., Vicksburg, MS.
2011, 112p
ACRP-SYN-22
ISBN 978-0-309-14334-9
LCCN 2011923982
Related Categories/Sub-Categories:
50B (Civil Engineering)
85A (Air Transportation)
Keywords: Airports, Pavements, Maintenance management.

PB2011108659
Quality Assurance and Quality Control Practices for Rehabilitation of Sewer and Water Mains.
National Risk Management Research Lab., Edison, NJ. Water Supply and Water Resources Div. National Risk Management Research Lab., Cincinnati, OH.
2011, 67p
EPA/600/R-11/017
Related Categories/Sub-Categories:
50B (Civil Engineering)
68D (Water Pollution & Control)
85E (Pipeline Transportation)
94 (Industrial & Mechanical Engineering)
Keywords: Pipelines, Water supply, Sewerage.

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> - Connie Fritz, Science Librarian, RPI

Major Subject Categories

Category Codes* / Title		New for July Quantity**
41	Manufacturing Technology	24
43	Problem Solving Information for State & Local Governments	188
44	Health Care	169
45	Communication	50
46	Physics	134
47	Ocean Sciences & Technology	164
48	Natural Resources & Earth Sciences	291
49	Electrotechnology	41
50	Civil Engineering	77
51	Aeronautics & Aerodynamics	79
54	Astronomy & Astrophysics	43
55	Atmospheric Sciences	98
57	Medicine & Biology	444
62	Computers, Control & Information Theory	141
63	Detection & Countermeasures	38
68	Environmental Pollution & Control	280
70	Administration & Management	437
71	Materials Sciences	59
72	Mathematical Sciences	68
74	Military Sciences	347
75	Missile Technology	4
76	Navigation, Guidance, & Control	7
77	Nuclear Science & Technology	38
79	Ordnance	19
81	Combustion, Engines, & Propellants	28
82	Photography & Recording Devices	5
84	Space Technology	153
85	Transportation	137
88	Library & Information Sciences	78
89	Building Industry Technology	27
90	Government Inventions for Licensing	0
91	Urban & Regional Technology & Development	200
92	Behavior & Society	399
94	Industrial & Mechanical Engineering	38
95	Biomedical Technology & Human Factors	40
96	Business & Economics	230
97	Energy	141
98	Agriculture & Food	149
99	Chemistry	96

** For a listing of Scope Notes that defines the specific topical content for each category, go to http://www.ntis.gov/assets/pdf/scopenotes.pdf*

*** Quantities represent each new report assigned on average to 3-5 categories.*

Category 50 - Civil Engineering

PB2011103910
Freight Shuttle System: Advancing Commercial Readiness.
Texas Dept. of Transportation, Austin. Research and Technology Implementation Office. Federal Highway Administration, Austin, TX. Texas Div.
2011, 50p
REPT-9-1528-1
FHWA/TX-11-9-1528-1
Related Categories/Sub-Categories:
50A (Highway Engineering)
85H (Road Transportation)
Keywords: Cargo transportation, Intermodal transportation systems, Pavement damage.

PB2011107761
Guidelines for the Preservation of High-Traffic-Volume Highways.
Applied Pavement Technology, Inc., Urbana, IL. Fugro Consultants, Inc., Austin, TX.
2011, 62p
SHRP 2 RPT S2-R26-RR2
Related Categories/Sub-Categories:
50A (Highway Engineering)
50C (Construction Equipment, Materials, & Supplies)
Keywords: Highways, Maintenance management, Construction materials.

PB2011107390
Geosynthetic Reinforced Soil Integrated Bridge System Interim Implementation Guide.
Federal Highway Administration, McLean, VA. Office of Infrastructure Research and Development.
2011, 174p
FHWA-HRT-11-026
Related Categories/Sub-Categories:
50A (Highway Engineering)
50D (Soil & Rock Mechanics)
Keywords: Bridge abutments, Geotechnical fabrics, Geosynthetic Reinforced Soil (GRS).

Subject Category Codes/Classification

NTIS classifies citations into 39 subject categories. Each of these subject categories is divided into subcategories. This method provides sorting categories for both hard and soft sciences. All subject categories consist of three character codes: two numerics and one alpha character.The numeric codes represent entire categories the alpha codes are used to designate subcategories within these broad categories. The number of NTIS subcategories posted to an information product average from three to five, although there are some reports with more.

PB2011109722
Review of Best Practices for the Selection of Rehab and Preventive Maintenance Projects: Technical Report.
Texas Dept. of Transportation, Austin. Research and Technology Implementation Office. Federal Highway Administration, Austin, TX. Texas Div.
2011, 138p
REPT-0-6586-1
Related Categories/Sub-Categories:
50A (Highway Engineering)
50C (Construction Equipment, Materials, & Supplies)
Keywords: Preventive maintenance, Highways, Rehabilitation.

PB2011110721
Mix Design Practices for Warm Mix Asphalt.
Transportation Research Board, Washington, DC. National Cooperative Highway Research Program. American Association of State Highway and Transportation Officials, Washington, DC. Federal Highway Administration, Washington, DC.
2011, 111p
NCHRP-691
Related Categories/Sub-Categories:
50A (Highway Engineering)
50C (Construction Equipment, Materials, & Supplies)
Keywords: Hot mix paving mixtures, Asphalt concretes, Warm mix asphalt (WMA).

PB2011109666
Evaluation of Cone Penetration Testing (CPT) for Use with Transportation Projects.
Ohio Dept. of Transportation, Columbus.*Federal Highway Administration, Columbus, OH. Ohio Div.
2011, 124p
FHWA/OH-2011/7
See also PB2011-109667, Executive Summary.
Related Categories/Sub-Categories:
50A (Highway Engineering)
50D (Soil & Rock Mechanics)
Keywords: Cone penetration testing, Subsurface investigations, Data correlation.

Photo: Architect of the Capitol

PB2011104515
Cost Benefit Analysis of Including Microsurfacing in Pavement Treatment Strategies and Cycle Maintenance.
Pennsylvania Dept. of Transportation, Harrisburg. Bureau of Planning and Research. Federal Highway Administration, Harrisburg, PA. Pennsylvania Div. Highway Administration, Harrisburg, PA. Pennsylvania Div.
2011, 147p
FHWA/PA-2011-001-080503
Related Categories/Sub-Categories:
50A (Highway Engineering)
50C (Construction Equipment, Materials, & Supplies)
Keywords: Pavements, Highway maintenance, Crack sealing.

PB2011108672
Evaluation of Long-Term Pavement Performance and Noise Characteristics of the Next Generation Concrete Surface.
Federal Highway Administration, Olympia, WA. Washington Div. WA. Washington Div.
2011, 45p
WA-10-03
WA-RD-767-1
Related Categories/Sub-Categories:
50A (Highway Engineering)
50C (Construction Equipment, Materials, & Supplies)
68B (Noise Pollution & Control)
Keywords: Concrete pavements, Noise abatement, Pavement grooving.

PB2011109664
Verification and Calibration of the Design Methods for Rock Socketed Drilled Shafts for Lateral Loads.
Ohio Dept. of Transportation, Columbus. Office of Research and Development. Federal Highway Administration, Columbus, OH. Ohio Div.
2011, 399p
FHWA/OH-2011/5
See also PB2011-109665, Executive Summary.
Related Categories/Sub-Categories:
50A (Highway Engineering)
50D (Soil & Rock Mechanics)
Keywords: Drilled shafts, Lateral pressure, Geotechnical engineering.

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Category 85 - Transportation

N20110008429
State-Based Implicit Coordination and Applications.
National Aeronautics and Space Administration, Langley Station, VA. Langley Research Center.
2011, 60p
NASA/TP-2011-217067
L-19959
NF1676L-11909
Related Categories/Sub-Categories:
85A (Air Transportation)
85D (Transportation Safety)
Keywords: Air traffic control, Aircraft safety, Collision avoidance.

ADA540945
Airspace Control.
Air Univ., Maxwell AFB, AL. Center for Aerospace Doctrine, Research, and Education.
2011, 91p
AFDD-3-52
Related Categories/Sub-Categories:
51B (Aeronautics)
79F (Fire Control & Bombing Systems)
85A (Air Transportation)
Keywords: Special operations forces, Indirect fire, Airspace control.

PB2011107561
Guidebook on Landside Freight Access to Airports.
Texas Dept. of Transportation, Austin. Federal Highway Administration, Austin, TX. Texas Div.
2011, 85p
REPT-0-6265-P1
Related Categories/Sub-Categories:
85A (Air Transportation)
Keywords: Air cargo, Freight carriers, Cargo handling.

PB2011104479
Maritime Security: Federal Agencies Have Taken Actions to Address Risks Posed by Seafarers, but Efforts Can Be Strengthened.
Government Accountability Office, Washington, DC.
2011, 78p
GAO-11-195
Related Categories/Sub-Categories:
70B (Management Practice)
74 (Military Sciences)
85G (Marine & Waterway Transportation)
92E (International Relations)
Keywords: Security, Marine transportation, Federal agencies.

PB2011104509
Rail Transit: FTA Programs are Helping Address Transit Agencies' Safety Challenges, but Improved Performance Goals and Measures Could Better Focus Efforts.
Government Accountability Office, Washington, DC.
2011, 62p
GAO-11-199
Related Categories/Sub-Categories:
43G (Transportation)
85C (Metropolitan Rail Transportation)
85D (Transportation Safety)
85I (Railroad Transportation)
91B (Transportation & Traffic Planning)
Keywords: Rail transportation, Mass transit, Railroad accidents.

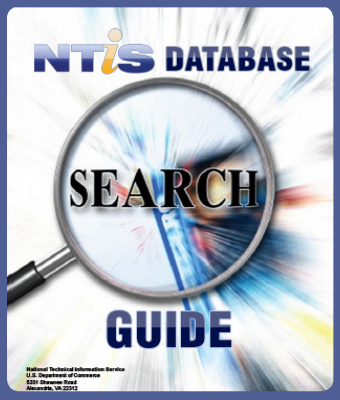
PB2011105200
Federal Aviation Administration Fiscal Year 2011 Business Plan: Security and Hazardous Materials.
Federal Aviation Administration, Washington, DC.
2011, 39p
See also PB2010-103277 (Report for FY 10).
Related Categories/Sub-Categories:
43D (Police, Fire, & Emergency Services)
57U (Public Health & Industrial Medicine)
70B (Management Practice)
70F (Public Administration & Government)
85A (Air Transportation)
91I (Emergency Services & Planning)
Keywords: Infrastructure protection, Hazardous materials disposal, Air traffic controllers.

PB2011106330
America's Container Ports: Linking Markets at Home and Abroad.
Department of Transportation, Washington, DC. Research & Innovative Technology Administration (RITA).
2011, 52p
Related Categories/Sub-Categories:
85G (Marine & Waterway Transportation)
96C (International Commerce, Marketing, & Economics)
Keywords: Marine transportation, Ports (Facilities), Containerization.

PB2011106635
Aeronautical Information Publication, United States of America. Twenty-First Edition.
Federal Aviation Administration, Washington, DC.
2011, 1606p
See also PB2009-116076 (20th Edition).
Related Categories/Sub-Categories:
51B (Aeronautics)
85A (Air Transportation)
88 (Library & Information Sciences)
Keywords: Civil aviation, Air navigation, Airports.

PB2011106379
System Methods for Uncovering Economic, Technological, and Policy Enablers of an 'On-Demand Air Service' Regional Passenger Transportation Solution. USDOT Region V Regional University Transportation Center. Final Report.
Purdue Univ., West Lafayette, IN. School of Aeronautics and Astronautics. Purdue Univ., West Lafayette, IN. Dept. of Civil Engineering.
2011, 50p
NEXTRAN –PJ-NO-039PY02
Related Categories/Sub-Categories:
43G (Transportation)
85A (Air Transportation)
91B (Transportation & Traffic Planning)
Keywords: Air transportation, Passenger transportation, Travel demand.

PB2011108245
Guidebook for Developing and Managing Airport Contracts.
Transportation Research Board, Washington, DC. Federal Aviation Administration, Washington, DC.
2011, 84p
ACRP-33
Related Categories/Sub-Categories:
70B (Management Practice)
85A (Air Transportation)
96 (Business & Economics)
Keywords: Airports, Airline operations, Contracts.



Just Revised: the NTIS Database Search Guide

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PB2011107504
Intercity Passenger and Freight Rail: Better Data and Communication of Uncertainties Can Help Decision Makers Understand Benefits and Trade-Offs of Programs and Policies.
Government Accountability Office, Washington, DC.
2011, 72p
GAO-11-290
Related Categories/Sub-Categories:
43G (Transportation)
85C (Metropolitan Rail Transportation)
85I (Railroad Transportation)
91B (Transportation & Traffic Planning)
Keywords: Passenger rail, Freight rail, Railroad transportation.

PB2011110708
Dual Frequency, Carrier Phase Differential GPS Augmentation.
Minnesota Univ., Minneapolis. Intelligent Transportation Systems Inst.
Federal Highway Administration, St. Paul, MN. Minnesota Div.
2011, 43p
CTS-11-09
Related Categories/Sub-Categories:
45C (Common Carrier & Satellite)
46H (Radiofrequency Waves)
85F (Global Navigation Systems)
Keywords: Global positioning systems, Dual frequency, Radio frequency.

PB2011110393
State of the Practice and Traffic Control Strategies at Toll Plazas: Best Practices.
Smith (Wilbur) and Associates, Washington, DC.
2011, 328p
Related Categories/Sub-Categories:
43G (Transportation)
85H (Road Transportation)
91B (Transportation & Traffic Planning)
Keywords: Toll roads, Traffic simulation, Traffic management.

PB2011105229
Navigation and Vessel Inspection Circular No. 00-11. Index of Navigation and Vessel Inspection Circulars (NVIC).
Coast Guard, Washington, DC.
2011, 44p
USCG-NVIC-00-11
Related Categories/Sub-Categories:
85D (Transportation Safety)
88E (Reference Materials)
85G (Marine & Waterway Transportation)
Keywords: Coast Guard, Inspection, Marine transportation.

PB2011111338
Impact of Driving, Non-Driving Work, and Rest Breaks on Driving Performance in Commercial Motor Vehicle Operations.
Virginia Polytechnic Inst. and State Univ., Blacksburg. Center for Truck and Bus Safety.
2011, 124p
FMCSA-RRR-11-017
Related Categories/Sub-Categories:
85D (Transportation Safety)
85H (Road Transportation)
Keywords: Motor vehicle drivers, Driver performance, Commercial vehicles.

PB2011111337
Weather and Climate Impacts on Commercial Motor Vehicle Safety.
Federal Motor Carrier Safety Administration, Washington, DC.
2011, 88p
Related Categories/Sub-Categories:
43G (Transportation)
55C (Meteorological Data Collection, Analysis, & Weather Forecasting)
85D (Transportation Safety)
85H (Road Transportation)
Keywords: Weather conditions, Commercial vehicles, Motor vehicle drivers.

PB2011109742
Summary of State Speed Laws: Eleventh Edition, Current as of February 1, 2010.
National Highway Traffic Safety Administration, Washington, DC.
2011, 299p
DOT-HS-811-457
See also PB2010-112951, Tenth Edition.
Related Categories/Sub-Categories:
43G (Transportation)
85D (Transportation Safety)
85H (Road Transportation)
91B (Transportation & Traffic Planning)
Keywords: State laws, Speed limits, Highway safety.

PB2011111392
Guidebook for Successful Communication, Cooperation, and Coordination Strategies Between Transportation Agencies and Tribal Communities.
New Mexico Univ., Albuquerque. ATR Inst. Washington Univ., Seattle. New Mexico Univ., Albuquerque. Intrinsic Consulting LLC, Flagstaff, AZ.
2011, 123p
NCHRP RPT 690
Related Categories/Sub-Categories:
43G (Transportation)
91B (Transportation & Traffic Planning)
85H (Road Transportation)
Keywords: Transportation agencies, Tribal lands, Highway design.

PB2011104509
Rail Transit: FTA Programs are Helping Address Transit Agencies' Safety Challenges, but Improved Performance Goals and Measures Could Better Focus Efforts.
Government Accountability Office, Washington, DC.
2011, 62p
GAO-11-199
Related Categories/Sub-Categories:
43G (Transportation)
85C (Metropolitan Rail Transportation)
85D (Transportation Safety)
85I (Railroad Transportation)
91B (Transportation & Traffic Planning)
Keywords: Rail transportation, Mass transit, Railroad accidents.

PB2011106378
Machine Vision Inspection of Railroad Track. USDOT Region V Regional University Transportation Center Final Report.
Dept. of Transportation, Washington, DC. University Transportation Centers Program.
2011, 46p
NEXTRANS-PJ-NO-0281Y02
Related Categories/Sub-Categories:
62F (Pattern Recognition & Image Processing)
85D (Transportation Safety)
85I (Railroad Transportation)
Keywords: Railroad tracks, Inspection, Machine vision.

PB2011111772
Federal Radionavigation Plan, 2010.
Department of Transportation, Washington, DC. Research & Innovative Technology Administration (RITA). Department of Defense, Washington, DC. Department of Homeland Security, Washington, DC.
2011, 219p
DOT-VNTSC-RITA-08-02-2010
DOD-4650-05-2010
See also PB2009-108364 (Report for 2008).
Related Categories/Sub-Categories:
76D (Navigation Systems)
85F (Global Navigation Systems)
Keywords: Radio navigation, National security, Global positioning system.

PB2011110668
U.S. Water Transportation Statistical Snapshot, February 2011.
Maritime Administration, Washington, DC.
2011, 44p
See also PB2009-115914, report for July 2009.
Related Categories/Sub-Categories:
85G (Marine & Waterway Transportation)
96A (Domestic Commerce, Marketing, & Economics)
96C (International Commerce, Marketing, & Economics)
Keywords: Trade, Waterway transportation, Statistical data.

Category 85 - Transportation

PB2011111335
Passenger Demand for Railway Revenue Management. Final Report.
Department of Transportation, Washington, DC. Research and Special Programs Administration.
Dept. of Transportation, Washington, DC. Research and Special Programs Administration.
2011, 30p
MAUTC-2009-01
Related Categories/Sub-Categories:
43G (Transportation)
85C (Metropolitan Rail Transportation)
85I (Railroad Transportation)
91B (Transportation & Traffic Planning)
Keywords: Passenger transportation, Travel demand, Rapid transit systems.

ADA535795
Concept of Operations for the Next Generation Air Transportation System. Version 3.2.
Joint Planning & Development Office, Washington, DC.
2011, 154p
Related Categories/Sub-Categories:
51A (Aerodynamics)
85A (Air Transportation)
Keywords: Air traffic, Navigation, Airports.

Title Index - For NTRL Users

The following is a list of the titles included in this month's issue, without links to the NTIS Website. The list is in alphabetical order.

NTIS number	Category	Title
PB2011106635	51	Aeronautical Information Publication, United States of America. Twenty-First Edition.
ADA540945	79	Airspace Control.
PB2011106330	96	America's Container Ports: Linking Markets at Home and Abroad.
PB2011109059	50	Common Airport Pavement Maintenance Practices. A Synthesis of Airport Practice. Airport Cooperative Research Program (ACRP).
ADA535795	51	Concept of Operations for the Next Generation Air Transportation System. Version 3.2.
PB2011104515	50	Cost Benefit Analysis of Including Microsurfacing in Pavement Treatment Strategies and Cycle Maintenance.
ADA542116	41	Development of Laboratory Testing Criteria for Evaluating Cementitious, Rapid-Setting Pavement Repair Materials.
PB2011110708	46	Dual Frequency, Carrier Phase Differential GPS Augmentation.
DE2010983020	92	Energy Efficiency Services Sector: Workforce Education and Training Needs.
DE2010983021	97	Energy Efficiency Services Sector: Workforce Size and Expectations for Growth.
PB2011107540	43	Estimating Cost Per Lane Mile for Routine Highway Operations and Maintenance.
PB2011109666	50	Evaluation of Cone Penetration Testing (CPT) for Use with Transportation Projects.
PB2011108672	68	Evaluation of Long-Term Pavement Performance and Noise Characteristics of the Next Generation Concrete Surface.
PB2011105200	85	Federal Aviation Administration Fiscal Year 2011 Business Plan: Security and Hazardous Materials.
PB2011111772	76	Federal Radionavigation Plan, 2010.
PB2011103910	50	Freight Shuttle System: Advancing Commercial Readiness.
PB2011105263	48	Geophysical Testing of Rock and Its Relationships to Physical Properties.
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PB2011111843	68	Green Jobs Training: A Catalog of Training Opportunities for Green Infrastructure Technologies. Managing Wet Weather with Green Infrastructure.
PB2011108245	96	Guidebook for Developing and Managing Airport Contracts.
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PB2011107561	85	Guidebook on Landside Freight Access to Airports.
PB2011107761	50	Guidelines for the Preservation of High-Traffic-Volume Highways.
PB2011111338	85	Impact of Driving, Non-Driving Work, and Rest Breaks on Driving Performance in Commercial Motor Vehicle Operations.

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The following is a list of the titles included in this month's issue, without links to the NTIS Website. The list is in alphabetical order.

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PB2011111166	68	Introduction to the National Pretreatment Program, June 2011.
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PB2011105229	85	Navigation and Vessel Inspection Circular No. 00-11. Index of Navigation and Vessel Inspection Circulars (NVIC).
PB2011111335	91	Passenger Demand for Railway Revenue Management. Final Report.
PB2011108659	94	Quality Assurance and Quality Control Practices for Rehabilitation of Sewer and Water Mains.
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PB2011105239	50	Realtime Monitoring of Bridge Scour Using Remote Monitoring Technology.
PB2011109722	50	Review of Best Practices for the Selection of Rehab and Preventive Maintenance Projects: Technical Report.
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PB2011106379	91	System Methods for Uncovering Economic, Technological, and Policy Enablers of an 'On-Demand Air Service' Regional Passenger Transportation Solution.
PB2011110668	96	U.S. Water Transportation Statistical Snapshot, February 2011.
PB2011109664	50	Verification and Calibration of the Design Methods for Rock Socketed Drilled Shafts for Lateral Loads.
PB2011111337	55	Weather and Climate Impacts on Commercial Motor Vehicle Safety.
PB2010112878	91	White House Forum on Jobs and Economic Growth.
PB2009109367	70	Yellow Light on Green Jobs: A Report by the U.S. Senate Subcommittee on Green Jobs and the New Economy, Ranking Member Senator Kit Bond.