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- Opportunities for information exchange on current transportation research and practice
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- [Airport Cooperative Research Program (ACRP)](#)
  - [Impacts on Practice](#) - New International Arrivals Facility Will Enhance Customer Experience at Seattle–Tacoma International Airport
  - [Impacts on Practice](#) - Redesigning the Communications Center at Phoenix–Mesa Gateway Airport
  - [Report 213](#) - Estimating Market Value and Establishing Market Rent at Small Airports
  - [Report 189](#) - Design Considerations for Airport EOCs
  - [Report 16](#) - Guidebook for Managing Small Airports - Second Edition
  - [Synthesis 102](#) - Value, Benefits, and Limitations of Qualifications-Based Selection for Airport Project Delivery
  - [Web-Only Document 40](#) - Airport Design and Construction Narrative Research Roadmap

- [IDEA Safety Program](#)
  - [Rail IDEA Report 40](#) - Using Light to Reduce Fatigue and Improve Alertness in Railway Operations

- [National Cooperative Highway Research Program (NCHRP)](#)
  - [Legal Research Digest 81](#) - Legal Issues Concerning the Use of Transportation Facilities to Generate Revenue for State DOTs
  - [Report 941](#) - Bicyclist Facility Preferences and Effects on Increasing Bicycle Trips

- [Transit Cooperative Research Program (TCRP)](#)
  - [IDEA Report 90](#) - sUAS-based GeoINTEL1 for Commuter Rail Parking in Rural and Suburban Areas

**Current & Upcoming Projects**

- [Current Projects](#)
  - [ACRP 03-47](#) - Rethinking Airport Parking Facilities to Protect and Enhance Non-Aeronautical Revenue
  - [ACRP 07-15A](#) - Airport Passenger Terminal Design Library—UPDATE to ACRP WebResources 2
  - [ACRP 07-17](#) - Update ACRP Report 40: Airport Roadway Analysis and Curbside Congestion Management Strategies
  - [ACRP 07-18](#) - Develop Airfield Design Guidelines for Large Unmanned Aerial Systems (UAS)

Updated 11/17/2020
o ACRP 11-02/Task 30 - Research Roadmap in the Area of Design and Construction of Airport Facilities and Infrastructure
o ACRP 11-08(20-01) - ACRP Insight Event--Future of Aviation
o ACRP Synthesis 11-03/Topic S01-24 - Examples of Airports Providing Facility Space for Community Use
o ACRP Synthesis 11-03/Topic S01-25 - Airport Parking Pricing Strategies
o NCHRP Synthesis 20-05/Topic 51-04 - Practices for Selecting Pedestrian and Bicycle Projects

• Upcoming Projects
  o ACRP 03-63 - Modernizing Air Cargo Operations in U.S. Airports
  o ACRP 04-26 - A Framework for Airport Evacuation: Assessment of Landside Capacity Using Micro-Meso Simulation Tool
  o ACRP 10-31 - Guidebook for Virtual Airport Ramp Control Operations Facilities

Reports from the National Academies Press on Terminals & Facilities
  o Decarcerating Correctional Facilities during COVID-19
  o Facilities Staffing Requirements for the Veterans Health Administration—Resource Planning and Methodology for the Future
  o Strategic Investments in Instrumentation and Facilities for Extraterrestrial Sample Curation and Analysis

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  o AT025 – Urban Freight Transportation
  o AV050 – Airport Terminals and Ground Access

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CRP Panels
  o D1532 - Quantification of Benefits and Cost Effectiveness of Context Sensitive Design and Solutions in Transportation Facilities
  o DA0347 – Rethinking Airport Parking Facilities to Protect and Enhance Non-Aeronautical Revenue
  o DA0715A - Airport Passenger Terminal Design - Update to ACRP Web Resources #2
  o DA0716 – Airport Terminal Ancillary Service Spaces and Restroom Planning and Design
  o DA1031 – Remote Airport Ramp Control Facilities -- Guidelines for U.S. Airports
  o SAS0124 - Examples of Airports Providing Facility Space for Community Use

Task Forces - Search for task force under committee here

Councils
  o A001C – Young Members Coordinating Council

Recent and Upcoming Events

Upcoming Conferences - Left hand menu "upcoming conferences by topic"
(Conferences cosponsored by TRB are denoted with an asterisk.)

  Geosynthetics Conference*
  February 21, 2021
  Kansas City, MO

  2021 NAEP Annual Conference and Training Symposium*
  May 16, 2021
  Phoenix, AZ

  4th International Conference on Transportation Geotechnics*
  May 23, 2021
  Chicago, Illinois

  Geo-Extreme Conference*
  August 15, 2021
  Savannah, GA
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Past Webinars
  ○ Terminals and Facilities

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In cooperation with your State DOT Library or Information Service, the TRB Library provides:

- Reference and research assistance
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- Transportation Research Thesaurus (TRT) – trt.trb.org – A tool to improve the indexing and retrieval of transportation information.
- Research in Progress (RiP) Database – rip.trb.org - Current or recently completed transportation research projects
- Research Needs Statements (RNS) – rns.trb.org - Research needs as identified by TRB Technical Activities standing committees
- Publications Index (PubsIndex) Database – pubsindex.trb.org - The papers, articles and reports published by the Transportation Research Board, Strategic Highway Research Programs or the Marine Board

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