TRB Snap Search: Roundabouts

TRB’s involvement in research on Roundabouts from 2018-2023

The Transportation Research Board (TRB) provides innovative, research-based solutions to improve how we move. TRB is part of the National Academies of Sciences, Engineering, and Medicine, an independent, non-profit institution that provides objective advice on scientific, engineering, and medical issues.

A resource to the nation and to the transportation community worldwide, TRB provides an extensive portfolio of services:

- Opportunities for information exchange on current transportation research and practice
- Management of cooperative research and other research programs
- Analyses of national transportation policy issues and guidance on federal and other research programs
- Publications and access to research information from around the world

All available Snap Searches can be accessed online here: http://www.trb.org/InformationServices/Snap.aspx

TRB Research

TRID – The world’s largest and most comprehensive bibliographic source on all modes and disciplines of transportation

- Click here to view search results on TRB published research Roundabouts within the past five years.

Milestone Report


Specialty Reports

- Critical Issues in Transportation 2019
- COVID-19 Addendum to Critical Issues in Transportation
- Racial Equity Addendum to Critical Issues in Transportation

Recent Reports & Publications

- National Cooperative Highway Research Program (NCHRP)
  - Report 900 - Guide for the Analysis of Multimodal Corridor Access Management
  - Report 888 - Development of Roundabout Crash Prediction Models and Methods
  - Synthesis 550 - Alternative Intersection Design and Selection
  - Synthesis 525 - Practices in One-Lane Traffic Control on a Two-Lane Rural Highway

Current & Upcoming Projects

- Current Projects
  - NCHRP 03-130 - Guide for Roundabouts

- Upcoming Projects
  - NCHRP 05-27 - Practitioners’ Guide for Lighting at Innovative Intersections/Interchanges, including Roundabouts

Reports from the National Academies Press on Roundabouts

Committees & Panels

Sign-up to be a committee "Friend"
**TRB Standing Committees** – Search by transportation mode and committee topic
- **AKD80** - Roundabouts and other Intersection Design and Control Strategies

**Task Forces** - Search for task force under committee here

**CRP Panels**
- **D03130** - Guide for Roundabouts
- **D0378** - Crossing Treatments at Roundabouts and Channelized Turn Lanes for Pedestrians with Vision Disabilities
- **D0527** - Best Practices for Roundabout and Alternative Intersection/Interchange Lighting

**Councils**
- **A001C** – Young Members Coordinating Council

**Recent and Upcoming Events**

**Upcoming TRB Conferences** – Use left hand menu to filter events

- **International Conference on Road Weather and Winter Maintenance**
  - May 9-10, 2023
  - Washington, D.C.

- **National Conference on Transportation Asset Management**
  - July 8-11, 2023
  - Boston, MA

- **TRB International Conference on Low Volume Roads**
  - July 23-26, 2023
  - Cedar Rapids, IA

**Upcoming Events** – In the Upcoming Events tab under Types, choose what event you are interested in, search titles by keyword

**Past Events** - In the Past Events tab under Types, choose what event you are interested in, search titles by keyword

**TRB’s Transportation Research Information Services (TRIS)**

TRIS includes the [TRB Library](https://www.trb.org/Library) and the [TRIS Databases](https://www.trb.org/Research/Database) (listed below) which are available free on TRB’s website.

The TRB Library provides information services to TRB staff, sponsors, TRB Committee members and panels and researchers. Access to the TRB Library is a benefit to TRB sponsors and TRB committee members.

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

- Reference and research assistance
- Literature searches
- Articles for TRB Committee work

The TRB Library provides training on effective and efficient use of the following TRIS resources:

- **Transportation Research International Documentation (TRID)** – [trid.trb.org](http://trid.trb.org) - The world’s largest and most comprehensive bibliographic source on all modes and disciplines of transportation
- **Transportation Research Thesaurus (TRT)** – [trt.trb.org](http://trt.trb.org) – A tool to improve the indexing and retrieval of transportation information.
- **Research in Progress (RiP) Database** – [rip.trb.org](http://rip.trb.org) - Current or recently completed transportation research projects
- **Publications Index (PubsIndex) Database** – [pubsindex.trb.org](http://pubsindex.trb.org) - The papers, articles and reports published by the Transportation Research Board, Strategic Highway Research Programs or the Marine Board

**Contact or Questions:** [TRBLibrary@nas.edu](mailto:TRBLibrary@nas.edu)