Closed Topic Search

Enter terms
Search

Reset Sort By: Relevancy (descending)

- Relevancy (ascending)
- Title (ascending)
- Open Date (descending)
- Close Date (descending)
- Release Date (descending)

NOTE: The Solicitations and topics listed on this site are copies from the various SBIR agency solicitations and are not necessarily the latest and most up-to-date. For this reason, you should visit the respective agency SBIR sites to read the official version of the solicitations and download the appropriate forms and rules.

Displaying 1 - 10 of 65 results

1. 1: Federal Motor Carrier Safety Administration (FMCSA)

   Release Date: 04-04-2011Open Date: 04-04-2011Due Date: 06-13-2011Close Date: 06-13-2011

   The primary mission of Federal Motor Carrier Safety Administration (FMCSA) of Department of Transportation (DOT) is to reduce crashes, injuries and fatalities involving large truck and buses. One of the strategies employed to accomplish this goal is to foster innovative research in new or augmenting safety enhancing technologies and to facilitate faster deployment of proven systems ...

   SBIR Department of Transportation

2. 2: National Highway Traffic Safety (NHTSA) Administration

   Release Date: 04-04-2011Open Date: 04-04-2011Due Date: 06-13-2011Close Date: 06-13-2011

   Human factors play a large role in crash causation, and are aggravated due to limited visibility under night driving conditions. Statistics show a large portion of crashes occurring during nighttime conditions, when limited visibility can aggravate the influence of other high risk factors (fatigue, distraction, age, impairment) [1]. Nighttime illumination conditions include head li ...

   SBIR Department of Transportation

3. 3: Pipeline and Hazardous Materials Safety (PHMSA) Administration

   Release Date: 04-04-2011Open Date: 04-04-2011Due Date: 06-13-2011Close Date: 06-13-2011

   Portable tanks are used in various transportation systems throughout the entire world. They are used interchangeably for the transportation of hazardous materials. These types of hazardous materials packages are placed on cargo ships, trains and trucks to ensure the hazardous materials products are delivered in an efficient manner. The portable tanks are held in a carriage system t ...

   SBIR Department of Transportation

4. 12.1-FH1: Coating Existing Concrete Barriers to Reduce Rollover Potential

   Release Date: 10-07-2011Open Date: 10-11-2011Due Date: 12-12-2011Close Date: 12-12-2011

   There are thousands of miles of concrete barrier in place on the highways across the United States and many more miles used as temporary barriers in work zones. There are 5 typical concrete barrier shapes which have been used for years that generally have performed acceptably. The different shapes with their different design characteristics provide some tradeoffs with crash performance ...

   SBIR Department of Transportation

5. 12.1-FH2: Fast Real Time Positioning using GNSS

Release Date: 10-07-2011Open Date: 10-11-2011Due Date: 12-12-2011Close Date: 12-12-2011

Many developments in surface transportation are dependent on greater positioning accuracy as well as position integrity for improvements in safety, performance, and efficiency. Examples include: · Construction (grading, paving, infrastructure mapping), · Maintenance (line striping), · &nbs ...

SBIR Department of Transportation

6. 12.1-FM1: Communicating Towed unit (Trailer) Vehicle Identification Number(s) (VIN) to the Powered unit.

Release Date: 10-07-2011Open Date: 10-11-2011Due Date: 12-12-2011Close Date: 12-12-2011

The primary mission of Federal Motor Carrier Safety Administration (FMCSA) is to reduce crashes, injuries and fatalities involving large truck and buses. One of the strategies employed to accomplish this goal is to foster innovative research in new or augmenting safety enhancing technologies and to facilitate faster deployment of proven systems. In collaboration with our industry partners an ...

SBIR Department of Transportation

7. 12.1-FM2: Innovative Solutions to Effectively Enforce Anti-texting Rules on Commercial Motor Vehicle (CMV) Drivers

Release Date: 10-07-2011Open Date: 10-11-2011Due Date: 12-12-2011Close Date: 12-12-2011

The primary mission of Federal Motor Carrier Safety Administration (FMCSA) is to reduce crashes, injuries and fatalities involving large truck and buses. One of the strategies employed to accomplish this goal is to foster innovative research in new or augmenting safety enhancing technologies, novel safety enforcement techniques and aides, as well as to facilitate faster deployment of proven ...

SBIR Department of Transportation

8. 12.1-FR1: Locomotive Engine Exhaust Emissions Reduction Technology

Release Date: 10-07-2011Open Date: 10-11-2011Due Date: 12-12-2011Close Date: 12-12-2011

Rail transportation is one of the most environmentally friendly and energy efficient means of transportation for both passengers and freight. However, there are opportunities to improve upon these benefits and to extend their impact by further improving the efficiency and reducing the emissions associated with rail transportation and by increasing the proportion of our freight and passenger ...

SBIR Department of Transportation

9. 12.1-FR2: Electronically Controlled Pneumatic Brake System Adaptor

Development

Release Date: 10-07-2011Open Date: 10-11-2011Due Date: 12-12-2011Close Date: 12-12-2011

Rail transportation is one of the most environmentally friendly and energy efficient means of transportation for both passengers and freight. However, there are opportunities to improve upon these benefits and to extend their impact by further improving the efficiency and reducing the emissions associated with rail transportation and by increasing the proportion of our freight and passenger ...

SBIR Department of Transportation

10. 12.1-FR3: Advanced Locomotive Energy Storage System

Release Date: 10-07-2011Open Date: 10-11-2011Due Date: 12-12-2011Close Date: 12-12-2011

Rail transportation is one of the most environmentally friendly and energy efficient means of transportation for both passengers and freight. However, there are opportunities to improve upon these benefits and to extend their impact by further improving the efficiency and reducing the emissions associated with rail transportation and by increasing the proportion of our freight and passenger ...

SBIR Department of Transportation

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- Next
- Last

jQuery(document).ready(function() { (function ($) { $('#edit-keys').attr("placeholder", 'Search Keywords'); $('span.ext').hide(); })(jQuery); });