CREATE Mission

To evaluate the risks, costs and consequences of terrorism and to guide economically viable investment in countermeasures that will make our Nation safer.
An Interdisciplinary Center

- Social Science
  - Psychology
  - Political Science
  - Economics

- Engineering
  - Industrial and Systems Engineering
  - Electrical Engineering
  - Civil Engineering

- Computer Science
A National Center

Homeland Security Center
for Risk and Economic Analysis of Terrorism Events
State-of-the-Art Facility

Homeland Security Center
for Risk and Economic Analysis of Terrorism Events
Tutor Hall of Engineering

Homeland Security Center
for Risk and Economic Analysis of Terrorism Events

U.S. Department of Homeland Security
Center Research and Analysis Areas

- Risk Analysis
- Consequence Assessment
- Emergency Response Models
- Economic Assessment

Decision Analyses of Resource Allocations
## Completed Center Projects

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<th>Modeling Areas</th>
<th>Ports (Dirty Bomb)</th>
<th>MANPAD</th>
<th>Infrastructure (Electricity)</th>
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<td>Risk Analysis</td>
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Year 2 Projects

- Bioterrorism Case
- Border Security
- Risk-based allocation of counter-terrorism investments
Education

- Masters Degree in System Safety and Security (MSSS)

Courses
- Decision Analysis
- Risk Analysis
- Management of Government Programs
- Public Sector Economics
- Engineering Economics
- Specialization (many choices)
Events

- First Economics Workshop (August, 2004)
- Conference on Reducing the Risks and Consequences of Terrorism (November 18, 2004)
- Terrorism Risk Analysis Workshop (January, 2005)
- Maritime Security Workshop (March, 2005)
- 2nd Economics Workshop (August, 2005)
Website: www.usc.edu/create

Center for Homeland Security

News

The Homeland Security Center for Risk and Economic Analysis of Terrorism Events (CREATE) is located at the University of Southern California.

August 19, 2004

Economic Experts Convene at USC to Assess Terrorist Attacks

A symposium on “Economic Costs and Consequences of a Terrorist Attack” will be presented at the University of Southern California on Friday and Saturday (August 20-21) by the Center for Risk and Economic Analysis of Terrorism Events (CREATE), the nation’s first academic research center funded by the U.S. Department of Homeland Security (DHS).

The symposium will include presentations by national experts from across the country on homeland security-related topics such as port security, electrical infrastructure and transportation security. “Bringing together some of the brightest researchers in the field of economics and terrorism furthers our center’s goal of assessing the costs of terrorist events, gauging their long-term economic impacts, and evaluating the effectiveness of countermeasures,” said Detlef von Winterfeldt, CREATE’s Co-Director.

Homeland Security Center for Risk and Economic Analysis of Terrorism Events