

National Instruments have awarded their 2010 Application of the Year award to the **Virginia Tech Blind Driver Challenge**

, a project working towards allowing blind people to independently drive automobiles. The project is a collaborative effort between the Virginia Tech College of Engineering and the National Federation of the Blind (NFB), partnering with TORC Technologies.



The Blind Driver Challenge project is designed to create novel non-visual user interfaces that will allow a blind person to drive an automobile safely and independently.

The Blind Driver Challenge team is now working with the NFB on the second-generation prototype vehicle, integrating new and improved interface technologies into a modified 2010 Ford Hybrid Escape, featuring TORC's ByWire XGV technology.