**DARPA ROBOTICS CHALLENGE**

Many robots lost their balance and collapsed to the ground at different task points in the DARPA robotics challenge held on 05/06/2015 UTC. Although the robots were fine with little damage and can be rebooted. ihmc fell two times near the final point. But still it’s hard to make a machine to walk and run.

Next in the third and final round different robots had participated to win the prize competition. There were different tasks like:

To drive a car avoiding obstacles and to get out of car.

To travel across and open a door.

To remove electric plug.

To turn a valve near a leaking pipe.

To break a concrete panel using a tool.

To climb steps.

IHMC focused on the study of walking and balancing of robots as said by Douglas Stephan, Reasearch associate,ihmc. Ihmc robotic completed the task in 50:26 and won the second prize.

Team kaist won the first prize by completing all the tasks in 44:28 and took US $2 million. It is an korea based Humanoid DRC-HUBO. I thought that they made the things easier by keeping wheels on the knees of robot which inturn reduces the time to reach different points.