

Heriot-Watt Triumph

The Heriot-Watt University team was third-time lucky as it triumphed over international opposition at the third edition of the Student Autonomous Underwater Competition – Europe



The winning team with Nessie (Image courtesy of Crown, Dstl 2008).

(SAUC-E 2008), held at the Ifremer deep wave tank near Brest (France). The Heriot-Watt University team designed a hover-capable autonomous underwater vehicle (AUV) capable of carrying out a complex in-water mission with no direct human control. The team of students worked hard to ensure that the AUV completed all the mission goals. The work paid off as – for the first time in the history of the competition – the AUV, named ‘Nessie’, completed all the tasks, which included touching a submerged buoy, dropping markers on a target on the tank floor and surfacing in a marked zone above two tyres.

www.dstl.gov.uk/news_events/competitions/sauce/index.php

Source: SeeByte (UK)