

NRL researchers produce award-winning AI video

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Octavia and George are the robots featured in the award-winning video. Credit: NRL's Navy Center for Applied Research in Artificial Intelligence

Naval Research Laboratory (NRL) scientists recently won the "Best Educational Video" award at the Association for the Advancement of Artificial Intelligence's (AAAI) annual conference held in San Francisco.

Their award-winning video, "Robotic Secrets Revealed, Episode 002", demonstrated research on robot perception (including [object recognition](#) and multi-modal person identification) and embodied cognition (including [theory of mind](#), or the ability to reason about what others believe). The NRL team used a highly entertaining vignette that included two people interacting with two robots. The video can be seen at <http://www.nrl.navy.mil/aic/iss/aas/CognitiveRobotsVideos.php>.

The team that created the video works in NRL's Navy Center for Applied Research in Artificial Intelligence. Team members include Dr. Laura Hiatt, Dr. Anthony Harrison, Dr. Ed Lawson, Dr. Eric Martison and Dr. Greg Trafton. Dr. Hiatt and Dr. Martison are NRL postdocs, This is the second time NRL researchers have been recognized with a video award at the AAAI conference. In 2009, their video, "Robotics Secrets Revealed: Episode 001," won the prize for "Most Informative [Video](#)."

Provided by Naval Research Laboratory

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