

2011 Ethics Science Fair Awards

Mark Matten, 1st place
9th Grade, The Bishop's School

After reflecting on our robot's capabilities, our research, and our conversations with teachers, parents, judges and other students, I realized the importance of asking deeper questions and considering additional challenges with this technology. The questions were beyond the initial, "How can this technology be used in the future?" but rather, "Is it *right* to use this technology?" In addition, "Is the use of autonomous robots justified, what are the concerns, and what are the consequences?"

- M. Matten *in* Out of Harm's Way: Ethical Challenges of Autonomous Military Robots