Dialogue 145

Robots as Caregivers: Ethical Challenges for Researchers

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Noon, Friday, December 7, 2012
RMSB, 4th Floor Auditorium, Medical Campus

Robots are commonly used for military purposes, and are becoming increasingly available in the home and in health care settings. The focus of this dialogue is to highlight and discuss some of the ethical issues that researchers might confront while working with children, elders and other populations. One major concern is the appropriateness of using robots to help autistic children build socialization skills. A related ethical issue involves uncertainty surrounding the risk of harm to vulnerable research subjects.

Dr. Jason Borenstein is the director of Graduate Research Ethics Programs and co-director of the Center for Ethics and Technology at the Georgia Institute of Technology. He is editor of the Journal of Philosophy, Science & Law, an assistant editor of the journal Science and Engineering Ethics and co-editor of the Stanford Encyclopedia of Philosophy’s Ethics and Information Technology section. His research interests include bioethics, engineering ethics, robot ethics and research ethics.

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