

## KATE DARLING



### **Leading Expert in the Ethics of Artificial Intelligence Mistress of Machines**

A leading expert in robot ethics, Darling is a researcher at the Massachusetts Institute of Technology (MIT) Media Lab where she investigates social robotics and conducts experimental studies on human-robot interaction. Darling explores the emotional connection between people and life-like inventions, seeking to influence technology design and policy direction. Her writing and research anticipate difficult questions that lawmakers, engineers and the wider public must address as human-robot relationships evolve in the coming decades, as robots are taking increasingly bigger roles in life and business – moving well beyond manufacturing and into transportation, education, medicine, care for the elderly, our offices and our homes. But ethics and law haven't caught up. Kate Darling, a pioneer in these fields, is helping quicken the pace.

While her background is in intellectual property, law and economics, Darling's passion for technology and robots led her to interdisciplinary fields. After co-teaching a robot ethics course at Harvard Law School with the renowned Professor Lawrence Lessig, she now increasingly works at the intersection of law and robotics, with a focus on legal and social issues. Darling is a fellow at the Harvard Berkman Center for Internet & Society and the Yale Information Society Project, and is also an affiliate at the Institute for Ethics and Emerging Technologies.

Darling's work has been featured in the BBC, The Guardian, The Boston Globe, CBC, WIRED, and more. She has authored multiple academic publications, and is a contributing writer to Robohub and IEEE Spectrum.

Kate is a compelling and provocative presenter, she speaks and holds workshops covering some of the more interesting developments in the world of robotics, and where we might find ourselves in the future.

#### **Topics (Selection):**

- Robot Ethics and the Future of Human-Robot Interaction
- Society and Robot Law: Extending Legal Protection to Social Robots
- Emerging Technology

#### **Publications (Selection):**

- The New Breed: What Our History with Animals Reveals about Our Future with Machines: What Our History With Animals Reveals About Our Future With Robots, 2021