The book was found

Machines Of Loving Grace: The Quest For Common Ground Between Humans And Robots





Synopsis

As robots are increasingly integrated into modern society - on the battlefield and the road, in business, education, and health - Pulitzer Prize-winning New York Times science writer John Markoff searches for an answer to one of the most important questions of our age: Will these machines help us, or will they replace us? In the past decade alone, Google introduced us to driverless cars, Apple debuted a personal assistant that we keep in our pockets, and an Internet of Things connected the smaller tasks of everyday life to the farthest reaches of the Internet. There is little doubt that robots are now an integral part of society, and cheap sensors and powerful computers will ensure that in the coming years, these robots will soon act on their own. This new era offers the promise of immense computing power, but it also reframes a question first raised more than half a century ago, at the birth of the intelligent machine: Will we control these systems, or will they control us? In Machines of Loving Grace, New York Times reporter John Markoff, the first reporter to cover the World Wide Web, offers a sweeping history of the complicated and evolving relationship between humans and computers. Over the recent years, the pace of technological change has accelerated dramatically, reintroducing this difficult ethical guandary with newer and far weightier consequences. As Markoff chronicles the history of automation, from the birth of the artificial intelligence and intelligence augmentation communities in the 1950s to the modern-day brain trusts at Google and Apple in Silicon Valley and on to the expanding tech corridor between Boston and New York, he traces the different ways developers have addressed this fundamental problem and urges them to carefully consider the consequences of their work.

Book Information

Audible Audio Edition Listening Length: 11 hours and 53 minutes Program Type: Audiobook Version: Unabridged Publisher: HarperAudio Audible.com Release Date: August 25, 2015 Whispersync for Voice: Ready Language: English ASIN: B00Y3VXZSG Best Sellers Rank: #176 in Books > Computers & Technology > Computer Science > Robotics #234 in Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Robotics & Automation #275 in Books > Audible Audiobooks > Science > Technology & Engineering

Customer Reviews

In 1967, Richard Brautigan, the patron saint of hippiedom, published a poem in a collection under a title copied for this book. In the poemâ [™]s final stanza, he envisioned a world run by robots that to so many readers then must have seemed entirely fanciful: like to think(it has to be!) of a cybernetic ecologywhere we are free of our laborsand joined back to nature, returned to our mammalbrothers and sisters, and all watched overby machines of loving grace. Now, Pulitzer Prize-winning New York Times technology and science reporter John Markoff examines Brautiganâ ™s vision in the light of nearly fifty years of technological development. His conclusion? Ambiguous. However, one thing emerges clearly: a œjust as personal computing and the Internet have transformed the world during the past four decades, artificial intelligence and robotics will have an even larger impact during the next several.â •Markoff is unclear what that impact will be. He describes the enduring debate about the consequences of automation, which came to the fore in popular media in the 1950s. The question, of course, is whether robots will displace humans â " and ultimately even eliminate us! â " or simply expand our capabilities. Some of todayâ ™s most audacious thinkers, including Stephen Hawking, Bill Joy, and Elon Musk, have issued dire warnings about the dangers inherent in the possibility of runaway automation, while others such as Ray Kurzweil welcome the prospect with open arms, even claiming the potential for human immortality in advancing machine intelligence.

Download to continue reading...

Machines of Loving Grace: The Quest for Common Ground Between Humans and Robots Famous Robots and Cyborgs: An Encyclopedia of Robots from TV, Film, Literature, Comics, Toys, and More CAT TRAINING FOR HUMANS: OBEY THE CAT RULES OR THERE WILL BE TROUBLE: CAT CARE CAT FOOD CAT BEHAVOUR CAT RULES CAT TRAINING EXPLAINED FOR HUMANS (IT IS ... FOOD CAT LOVER CAT TRAINING SERIES Book 1) United: Thoughts on Finding Common Ground and Advancing the Common Good Vintage Coca-cola Machines a Price and Identification Guide to Collectible Coolers and Machines Slot Machines and Coin-Op Games: A Collector's Guide to One-Armed Bandits and Amusement Machines Loving Someone with Bipolar Disorder: Understanding and Helping Your Partner (The New Harbinger Loving Someone Series) Quest on the Thorny Path: A True Caribbean Sailing Adventure (Quest and Crew Book 2) The Archer's Tale (The Grail Quest, Book 1): Book One of the Grail Quest Quest: A Guide for Creating Your Own Vision Quest This Common Ground: Seasons on an Organic Farm Mezzaterra: Fragments from the Common Ground The Search for Common Ground (A Howard Thurman book) The Green Zone Conversation Book: Finding Common Ground in Conversation for Children on the Autism Spectrum Fighting for Common Ground: How We Can Fix the Stalemate in Congress A Common Word: Muslims and Christians on Loving God and Neighbor Loving Common Lisp, or the Savvy Programmer's Secret Weapon Make and Move: Robots: 12 Paper Puppets to Press Out and Play JunkBots, Bugbots, and Bots on Wheels: Building Simple Robots With BEAM Technology Designing Sociable Robots (Intelligent Robotics and Autonomous Agents series)

<u>Dmca</u>