

Hello World: Being Human in the Age of Algorithms by Hannah Fry

11.21 MB free download Hello World: Being Human in the Age of Algorithms book PDF, FB2, EPUB and MOBI. Read online Hello World: Being Human in the Age of Algorithms which classified as Textbooks that has 272 pages.



Hello World: Being Human in the Age of Algorithms Book Content Preview:

Shortlisted for the 2018 Royal Society Investment Science Book Prize A look inside the algorithms that are shaping our lives and the dilemmas they bring with them. If you were accused of a crime, who would you rather decide your sentence—a mathematically consistent algorithm incapable of empathy or a compassionate human judge prone to bias and error? What if you want to buy a driverless car and must choose between one programmed to save as many lives as possible and another that prioritizes the lives of its own passengers? And would you agree to share your family's full medical history if you were told that it would help researchers find a cure for cancer? These are just some of the dilemmas that we are beginning to face as we approach the age of the algorithm, when it feels as if the machines reign supreme. Already, these lines of code are telling us what to watch, where to go, whom to date, and even whom to send to jail. But as we rely on algorithms to automate big, important decisions—in crime, justice, healthcare, transportation, and money—they raise questions about what we want our world to look like. What matters most: Helping doctors with diagnosis or preserving privacy? Protecting victims of crime or preventing innocent people being falsely accused? Hello World takes us on a tour through the good, the bad, and the downright ugly of the algorithms that surround us on a daily basis. Mathematician Hannah Fry reveals their inner workings, showing us how algorithms are written and implemented, and demonstrates the ways in which human bias can literally be written into the code. By weaving in relatable, real world stories with accessible explanations of the underlying mathematics that power algorithms, Hello World helps us to determine their power, expose their limitations, and examine whether they really are improvement on the human systems they replace.

Direct links for download E-book Hello World: Being Human in the Age of Algorithms:

[Hello World: Being Human in the Age of Algorithms.pdf](#) (11.21 Mb)

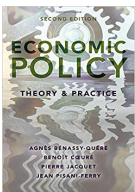

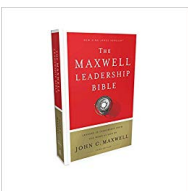

[Hello World: Being Human in the Age of Algorithms.fb2](#) (3.26 Mb)

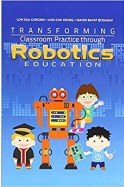
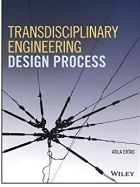
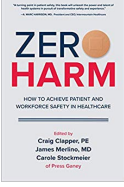

[Hello World: Being Human in the Age of Algorithms.epub](#) (2.41 Mb)

[Hello World: Being Human in the Age of Algorithms.mobi](#) (5.9 Mb)

Tags: 039363499x, ai, algorithms, algorithms (computer programming language), algorithms., art, artificial intelligence, bbc, big data, black box, code, computer, computers, computers and society, data privacy, data science, design, driverless car, essays, general, general adult, hannah fry, hello world: being human in the age of algorithms, history & criticism, machine learning, math, mathematical, mathematics, mathematics of love, modeling, models, moral and ethical aspects., neural networks, non-fiction, predictive policing, predpol, programming, programming - algorithms, reference, robots, royal society book prize shortlist, social, social aspects, social aspects., social science, society, technology, technology - moral and ethical aspects, technology - social aspects, ted talk, united states, w. w. norton & company

Related Books To Hello World: Being Human in the Age of Algorithms:

Cover	Title, Author, eBook ID	Links
	Economic Policy: Theory and Practice Agnes Benassy-Quere Ebook/141247	Open
	From Engineer to Manager: Mastering the Transition B. Michael Aucoin Ebook/129993	Open
	NKJV, Maxwell Leadership Bible, Third Edition, Hardcover, Comfort Print John C. Maxwell Ebook/109955	Open
	Bridget Riley: The Complete Paintings Robert Kudielka Ebook/146780	Open

	<p>Transforming Classroom Practice through Robotics Education</p> <p>Loo Chu Kiong, Nahid Bayat Bodaghi Loh Sau Cheong</p> <p>Ebook/152769</p>	<p>Open</p>
	<p>Transdisciplinary Engineering Design Process</p> <p>Atila Ertas</p> <p>Ebook/103872</p>	<p>Open</p>
	<p>Zero Harm: How to Achieve Patient and Workforce Safety in Healthcare</p> <p>Craig Clapper</p> <p>Ebook/130989</p>	<p>Open</p>
	<p>Reichman's Emergency Medicine Procedures, 3rd Edition</p> <p>Eric F. Reichman</p> <p>Ebook/93324</p>	<p>Open</p>