

# The Technological Singularity (The MIT Press Essential Knowledge series)

Murray Shanahan

Download now

Click here if your download doesn"t start automatically

### The Technological Singularity (The MIT Press Essential **Knowledge series)**

Murray Shanahan

#### The Technological Singularity (The MIT Press Essential Knowledge series) Murray Shanahan

The idea that human history is approaching a "singularity" -- that ordinary humans will someday be overtaken by artificially intelligent machines or cognitively enhanced biological intelligence, or both -- has moved from the realm of science fiction to serious debate. Some singularity theorists predict that if the field of artificial intelligence (AI) continues to develop at its current dizzying rate, the singularity could come about in the middle of the present century. Murray Shanahan offers an introduction to the idea of the singularity and considers the ramifications of such a potentially seismic event.

Shanahan's aim is not to make predictions but rather to investigate a range of scenarios. Whether we believe that singularity is near or far, likely or impossible, apocalypse or utopia, the very idea raises crucial philosophical and pragmatic questions, forcing us to think seriously about what we want as a species.

Shanahan describes technological advances in AI, both biologically inspired and engineered from scratch. Once human-level AI -- theoretically possible, but difficult to accomplish -- has been achieved, he explains, the transition to superintelligent AI could be very rapid. Shanahan considers what the existence of superintelligent machines could mean for such matters as personhood, responsibility, rights, and identity. Some superhuman AI agents might be created to benefit humankind; some might go rogue. (Is Siri the template, or HAL?) The singularity presents both an existential threat to humanity and an existential opportunity for humanity to transcend its limitations. Shanahan makes it clear that we need to imagine both possibilities if we want to bring about the better outcome.



**Download** The Technological Singularity (The MIT Press Essen ...pdf



Read Online The Technological Singularity (The MIT Press Ess ...pdf

## Download and Read Free Online The Technological Singularity (The MIT Press Essential Knowledge series) Murray Shanahan

#### From reader reviews:

#### **Rhonda Robitaille:**

What do you concerning book? It is not important along with you? Or just adding material when you really need something to explain what you problem? How about your time? Or are you busy man? If you don't have spare time to accomplish others business, it is gives you the sense of being bored faster. And you have time? What did you do? All people has many questions above. They have to answer that question due to the fact just their can do that. It said that about guide. Book is familiar in each person. Yes, it is right. Because start from on guardería until university need this specific The Technological Singularity (The MIT Press Essential Knowledge series) to read.

#### **Christopher Mills:**

The particular book The Technological Singularity (The MIT Press Essential Knowledge series) will bring you to definitely the new experience of reading a new book. The author style to clarify the idea is very unique. When you try to find new book to see, this book very suited to you. The book The Technological Singularity (The MIT Press Essential Knowledge series) is much recommended to you to see. You can also get the e-book from the official web site, so you can quicker to read the book.

#### **Paul Jones:**

Often the book The Technological Singularity (The MIT Press Essential Knowledge series) has a lot info on it. So when you read this book you can get a lot of gain. The book was authored by the very famous author. Tom makes some research prior to write this book. This book very easy to read you can get the point easily after scanning this book.

#### Lily Spivey:

This The Technological Singularity (The MIT Press Essential Knowledge series) is great book for you because the content that is certainly full of information for you who have always deal with world and also have to make decision every minute. This kind of book reveal it facts accurately using great plan word or we can declare no rambling sentences inside it. So if you are read the item hurriedly you can have whole data in it. Doesn't mean it only offers you straight forward sentences but tricky core information with beautiful delivering sentences. Having The Technological Singularity (The MIT Press Essential Knowledge series) in your hand like keeping the world in your arm, facts in it is not ridiculous one particular. We can say that no book that offer you world within ten or fifteen moment right but this e-book already do that. So , it is good reading book. Hey Mr. and Mrs. active do you still doubt that will?

Download and Read Online The Technological Singularity (The MIT Press Essential Knowledge series) Murray Shanahan #K4HJB8LFDR2

## Read The Technological Singularity (The MIT Press Essential Knowledge series) by Murray Shanahan for online ebook

The Technological Singularity (The MIT Press Essential Knowledge series) by Murray Shanahan Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Technological Singularity (The MIT Press Essential Knowledge series) by Murray Shanahan books to read online.

#### Online The Technological Singularity (The MIT Press Essential Knowledge series) by Murray Shanahan ebook PDF download

The Technological Singularity (The MIT Press Essential Knowledge series) by Murray Shanahan Doc

The Technological Singularity (The MIT Press Essential Knowledge series) by Murray Shanahan Mobipocket

The Technological Singularity (The MIT Press Essential Knowledge series) by Murray Shanahan EPub