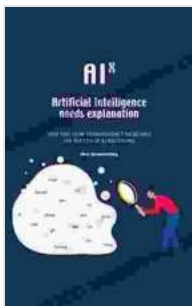


Why and How Transparency Increases the Success of AI Solutions

Artificial intelligence (AI) is rapidly becoming a part of our lives. From self-driving cars to facial recognition software, AI is already having a major impact on the world around us. However, as AI becomes more prevalent, it is important to address the issue of transparency.

Transparency is the ability to understand how a system works. In the context of AI, this means being able to understand how an AI system makes decisions. This is important for several reasons.



AIX: Artificial Intelligence needs explanation: Why and how transparency increases the success of AI

solutions by Silvie Spreeuwenberg

★★★★☆ 4.1 out of 5

Language	: English
File size	: 196 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
Print length	: 69 pages
Lending	: Enabled



Benefits of Transparency

1. **Increased trust.** When people understand how an AI system works, they are more likely to trust it. This is because they know that the

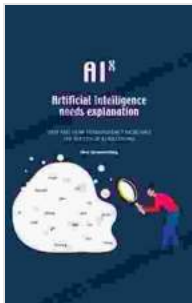
system is not making decisions arbitrarily or based on hidden biases.

2. **Better decision-making.** When people understand how an AI system makes decisions, they can make better decisions about how to use it. For example, if they know that an AI system is biased towards a certain group of people, they can take steps to mitigate this bias.
3. **Reduced risk.** When people understand how an AI system works, they can identify and mitigate potential risks. For example, if they know that an AI system is vulnerable to attack, they can take steps to protect it.

How to Make AI Systems More Transparent

There are a number of ways to make AI systems more transparent. One way is to use **explainable AI** techniques. These techniques allow AI systems to explain their decisions in a way that humans can understand. Another way to increase transparency is to use **interpretable AI** techniques. These techniques make it possible to understand the inner workings of an AI system.

Transparency is essential for the successful adoption and implementation of AI solutions. By making AI systems more transparent, we can increase trust, improve decision-making, and reduce risk.



AIX: Artificial Intelligence needs explanation: Why and how transparency increases the success of AI solutions

by Silvie Spreeuwenberg

★★★★☆ 4.1 out of 5

Language : English
File size : 196 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Word Wise : Enabled
Print length : 69 pages
Lending : Enabled

FREE

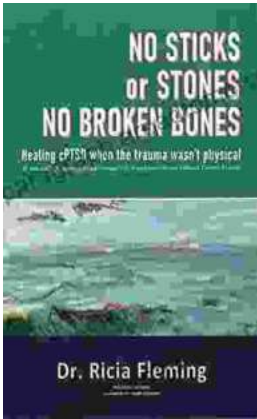
DOWNLOAD E-BOOK





An Illustrated Encyclopedia Of Live Concerts And Sessions: Uncover The Magic Of Live Music

Immerse yourself in the electrifying world of live music with An Illustrated Encyclopedia Of Live Concerts And Sessions. This groundbreaking work transports...



Non Physically Assaultive Attachment Based Chronic Covert Trauma: A Guide to Understanding and Healing

What is Covert Trauma? Covert trauma is a type of trauma that is not caused by physical violence but instead by emotional and psychological...