# The American Who Taught the Japanese About Quality



Dr. Deming: The American who Taught the Japanese About Quality by Rafael Aguayo

★ ★ ★ ★ ★ 4.5 out of 5 : English Language : 862 KB File size Text-to-Speech : Enabled Screen Reader : Supported Enhanced typesetting: Enabled Word Wise : Enabled Print length : 306 pages Lending : Enabled



W. Edwards Deming was an American statistician who is best known for his work in Japan, where he helped to revolutionize the country's manufacturing industry. Deming's ideas about quality management and statistical process control were instrumental in Japan's post-World War II economic recovery, and they continue to be used by businesses around the world today.

#### **Deming's Early Life and Career**

W. Edwards Deming was born in Sioux City, Iowa, in 1900. He graduated from the University of Wyoming in 1921 and then went on to earn a master's degree in mathematics from the University of Colorado and a doctorate in mathematical physics from Yale University. After working for

several years in the United States, Deming moved to Japan in 1947 to help the country rebuild its economy after World War II.

#### **Deming's Work in Japan**

Deming's work in Japan began with a series of lectures on statistical process control that he gave to Japanese engineers and managers. Deming's ideas were met with great interest, and he soon began to work with Japanese companies to help them improve their quality. Deming's methods were based on the idea that quality is not something that can be inspected into a product, but rather something that must be built into the product from the beginning. He emphasized the importance of using statistical methods to identify and eliminate sources of variation in manufacturing processes, and he also stressed the importance of creating a culture of continuous improvement in which everyone in the company is responsible for quality.

#### The Japanese Miracle

Deming's work in Japan had a profound impact on the country's economy. In the years following World War II, Japan experienced a period of rapid economic growth that became known as the "Japanese miracle." This growth was due in large part to the adoption of Deming's quality management principles by Japanese companies. Japanese products became known for their high quality and low cost, and they soon began to dominate markets around the world.

#### **Deming's Legacy**

Deming's work in Japan has had a lasting impact on the country's economy and culture. His ideas about quality management and statistical process

control are still used by businesses around the world, and he is considered to be one of the most influential figures in the history of quality management. Deming died in 1993, but his legacy continues to live on through the many companies that have adopted his ideas and continue to benefit from them.

W. Edwards Deming was a visionary thinker who had a profound impact on the world. His ideas about quality management and statistical process control helped to revolutionize the Japanese manufacturing industry and led to the country's economic dominance in the 20th century. Deming's legacy continues to live on through the many companies that have adopted his ideas and continue to benefit from them.



### Dr. Deming: The American who Taught the Japanese About Quality by Rafael Aguayo

4.5 out of 5

Language : English

File size : 862 KB

Text-to-Speech : Enabled

Screen Reader : Supported

Enhanced typesetting : Enabled

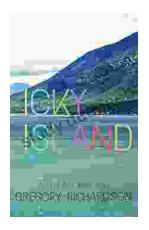
Word Wise : Enabled

Print length : 306 pages

Lending



: Enabled



### Icky Island: An Unforgettable Adventure for Kids!

Introducing Icky Island: A Delightful One Act Play for Kids of All Ages In the realm of children's theater, the one act play format reigns supreme, captivating young...



## Kentucky Sunrise: An Unforgettable Journey into the Heart of Kentucky

By Fern Michaels A Literary Journey into the Soul of Kentucky Kentucky Sunrise is a...