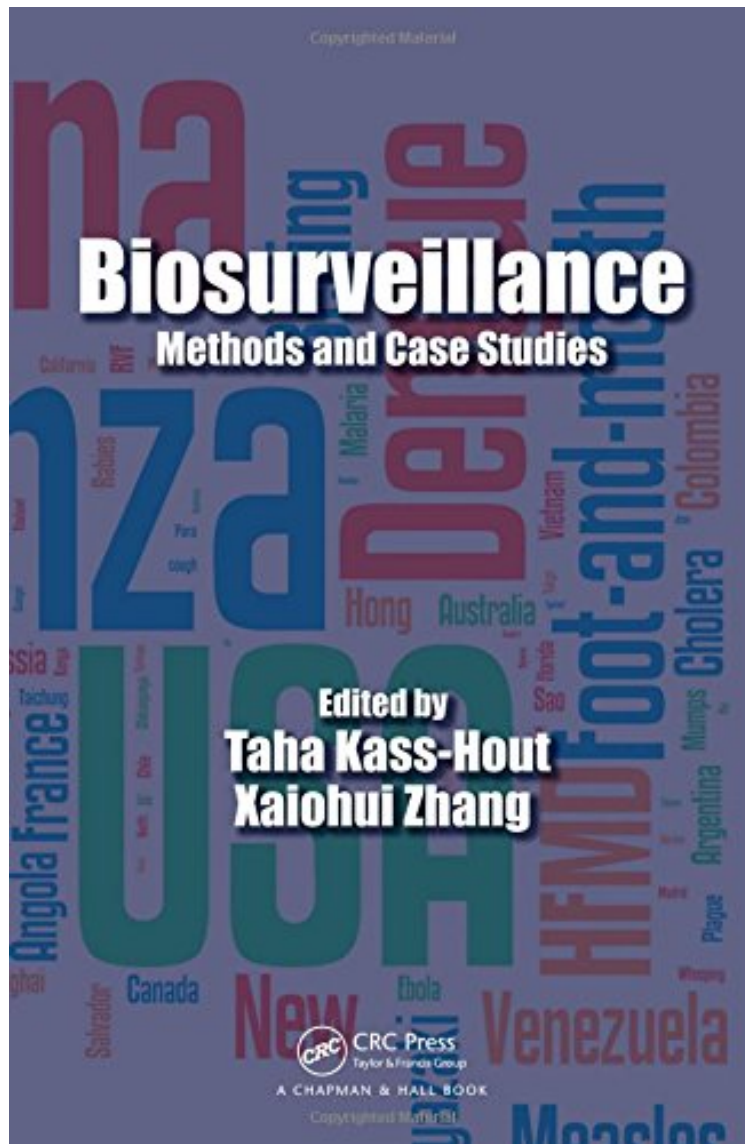


(Ebook pdf) Biosurveillance: Methods and Case Studies

Biosurveillance: Methods and Case Studies

From Brand: Chapman and Hall/CRC
*ebooks | Download PDF | *ePub | DOC | audiobook*



[Download](#)

[Read Online](#)

#3987109 in Books Chapman and Hall/CRC 2010-11-09 Original language: English PDF # 1 9.30 x .90 x 6.20l, 1.45 #File Name: 1439800464380 pages | File size: 15.Mb

From Brand: Chapman and Hall/CRC : Biosurveillance: Methods and Case Studies before purchasing it in order to gauge whether or not it would be worth my time, and all praised Biosurveillance: Methods and Case Studies:

0 of 0 people found the following review helpful. A critical text for our time By P. Hanlin Given the broad range of natural and man-made threats we face, automated biosurveillance is an essential capability that must be developed. However, while many cite its advantages, few have a clear understanding of what will be required to broadly implement such systems. Dr. Kass-Hout does an outstanding job outlining models of such systems, while detailing

their potential and pitfalls. It is a sobering view of the promise such systems holds, limitations in their current forms, and what obstacles must be overcome to make them truly effective. This is educational, inspiring, and a wake-up call to those in the public health community, as well as those concerned about effectively identifying and managing future outbreaks.

The book follows a natural sequence from theory to application. The initial chapters build a foundation while subsequent chapters present more applied case studies from around the world, including China, the United States, Denmark, and the Asia-Pacific region. The contributors share candid, first-hand insights on lessons learned and unresolved issues that will help chart the future of biosurveillance. As this book illustrates, biosurveillance operates in a complex, multidimensional problem space that incorporates varied data. Capturing the progress of modern-day pioneers who are walking in John Snow's footsteps, this volume shows how contemporary information technology can be applied to the age-old challenge of combating the spread of disease and illness.