Such diverse thinkers as Lao-Tze, Confucius, and U.S. Defense Secretary Donald Rumsfeld have all pointed out that we need to be able to tell the difference between real and assumed knowledge. The systematic review is a scientific tool that can help with this difficult task. It can help, for example, with appraising, summarizing, and communicating the results and implications of otherwise unmanageable quantities of data.

This book, written by two highly-respected social scientists, provides an overview of systematic literature review methods:

* Outlining the rationale and methods of systematic reviews;
* Giving worked examples from social science and other fields;
* Applying the practice to all social science disciplines;
* It requires no previous knowledge, but takes the reader through the process stage by stage;
* Drawing on examples from such diverse fields as psychology, criminology, education, transport, social welfare, public health, and housing and urban policy, among others.
* Including detailed sections on assessing the quality of both quantitative, and qualitative research; searching for evidence in the social sciences; meta-analytic and other methods of evidence synthesis; publication bias; heterogeneity; and approaches to dissemination.

Publication Year 2005
Edition 1st
Author/Editor Petticrew, Mark; Roberts, Helen
Publisher Wiley
ISBN 978-1-405-12110-1
Platform Ovid
Product Type Book
Speciality Psychology
Language English
Pages 352
Illustrations 0
Included In Wiley Psychology Book Collection