



EBOOK II: TITLE: THE KNOWLEDGE ECONOMICS: TRENDS  
AND PERSPECTIVES

DESCRIPTION (SYNOPSIS):

The motivation behind this book can be found in the Quanterb vision statement: "whereas a corrupt nation is a poor nation and a corrupt continent is a poor continent; support the knowledge, information and communication technologies (KICTS) so as to eradicate ignorance (corruption), inequality (poverty), and un-sustainability (disintegration); while promoting localization and globalization in the world." Indeed, the parameters of the universe from the basic building blocks of matters and life to the origins of the cosmos had been discovered, and only the details remained to be filled in science have reached its limits. Even the limitations on our ability to know have now been demonstrated mathematically. We will therefore never completely understand phenomena which remain unexplained, such as human consciousness, and we will never be able to accurately calculate the long term consequences of our investigations into nature. The goal of both the renaissance and the enlightenment, to discover as all encompassing "truth," is retreating into the unattainable distance even as our daily lives are now dominated by the fruits of scientific achievement from vaccines and genetically manipulated crops to satellite mobile telephones and computers. The elite amongst researchers are already predicting the end of science as we know it. But, is this possible given the knowledge revolution? This book (The Knowledge economics) Offers some hints.

EBOOK III: TITLE: THE ECONOMICS OF Y2K MILLINNIUM BUG:  
A USEFUL GUIDE FOR COMPUTER (SYSTEM)  
USER AND PROFESSIONALS.

DESCRIPTION (SYNOPSIS):

This book is concerned with the effective and efficient solution to the problem of the Millennium Bug (Y2K). This is because government organizations and other sectors of the economy have been led to believe that they need to buy new system (wares) to beat the Millennium bug. If this is done, many of nation's wealth will be wasted. Furthermore, managers, government agencies and company directors are replacing existing systems that can adequately do the job which they are required with new systems that they believe to be fully year 2000 compliant, when they are not. In this book therefore, possible option to the millennium problems has been examined and efficient solutions offered.





EBOOK VI: TITLE: MODERN ECONO (METRIC) MODELLING  
FOR DEVELOPING ECONOMIES 11  
DESCRIPTION (SYNOPSIS)

This book is the second volume of the econometric modeling text and which is structured to be a continuation of the first volume (with emphasis on time series / cross section econometrics and macro econometric modeling). In this volume, we have concentrated on developing non-linear models, financial econometrics and general equilibrium modeling. Indeed, the walrasian general equilibrium model provides an ideal framework for appraising who gains and loses; policy impacts not well covered by empirical macro models. Thus, the application of new and technically advanced mathematical, statistical and econometric tools and techniques are illustrated with respect to a number of different policy problems and settings (such as models with inter temporal dynamics and imperfect competition). This volume remains very useful to a wide range of applied and theoretical researchers as well as professional economists. It is essentially designed to provide a sound foundation to economic decision – making (i.e. selecting the best alternative given the economic criteria). The book is intended for graduate student of engineering, business administration, economics, accounting, finance, sciences and social sciences. And considering the breadth of the subject, the text also provides the fundamentals and reference tools for professionals in all functional areas. Finally, the book intend to increase the awareness of researchers in multi-agent systems and complex network in order to develop insight and foster predictive methodologies I studying emergent intelligence on of network agents.