1. Record Nr. UNINA9910458492703321

Titolo	Perspectives on the economics of aging [[electronic resource] /] / edited by David A. Wise
Pubbl/distr/stampa	Chicago, : University of Chicago Press, 2004
ISBN	1-281-12615-2 9786611126155 0-226-90328-1
Descrizione fisica	1 online resource (549 p.)
Collana	A National Bureau of Economic Research conference report
Altri autori (Persone)	WiseDavid A
Disciplina	332.024/0084/60973
Soggetti	Older people - United States - Economic conditions Retirement - Economic aspects - United States Retirement income - United States 401(k) plans Individual retirement accounts - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Front matter -- Contents -- Preface -- Introduction -- 1. The Transition to Personal Accounts and Increasing Retirement Wealth: Macro- and Microevidence -- 2. For Better or for Worse: Default Effects and 401(k) Savings Behavior -- 3. Aging and Housing Equity: Another Look -- 4. Intergenerational Transfers and Savings Behavior -- 5. Wealth Portfolios in the United Kingdom and the United States -- 6. Mortality, Income, and Income Inequality over Time in Britain and the United States -- 7. Does Money Protect Health Status? Evidence from South African Pensions -- 8. Socioeconomic Status, Nutrition, and Health among the Elderly -- 9. Changes in the Age Distribution of Mortality over the Twentieth Century -- 10. Area Differences in Utilization of Medical Care and Mortality among U.S. Elderly -- 11. Healthy, Wealthy, and Wise? Tests for Direct Causal Paths between Health and Socioeconomic Status -- Contributors -- Author Index -- Subject Index
Sommario/riassunto	This book investigates several important issues in the economics of

aging, including the accumulation of wealth and the relationship between health and financial prosperity. Examining the changes in savings behavior and investment priorities in the United States over the past few decades, contributors to the volume point to a dramatic shift from employer-managed, defined benefit pensions to employee-controlled retirement savings plans. Further, the legislative reforms of the 1980's and the booming stock market of the 1990's did their share to influence individual wealth accumulation patterns of Americans. These studies also explore the relationship between health status and economic status. Considering issues like pension income and health, mortality, and medical care, contributors present evidence from the United States, Britain, South Africa, and Russia. The volume culminates with wide-ranging discussions on a number of key topics in the field including the innovations that have contributed to a decline in mortality rates; the various medical advances that have benefited populations over time; and the determinants of expenditures on health. The findings with regard to cross-sectional differences in health outcomes and health care utilization also pose troubling questions for policymakers seeking to democratize health care across regions and races.

2. Record Nr. UNINA9910795281003321

Autore	Atienza Rowel
Titolo	Advanced deep learning with TensorFlow 2 and Keras : apply DL, GANs, VAEs, deep RL, unsupervised learning, object detection and segmentation, and more / / Rowel Atienza
Pubbl/distr/stampa	Birmingham, UK : , : Packt Publishing, , 2020
ISBN	1-83882-572-X
Edizione	[Second edition.]
Descrizione fisica	1 online resource (1 volume) : illustrations
Soggetti	Artificial intelligence Machine learning Python (Computer program language) Neural networks (Computer science)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	Updated and revised second edition of the bestselling guide to advanced deep learning with TensorFlow 2 and Keras Key Features Explore the most advanced deep learning techniques that drive modern AI results New coverage of unsupervised deep learning using mutual information, object detection, and semantic segmentation Completely updated for TensorFlow 2.x Book Description Advanced Deep Learning with TensorFlow 2 and Keras, Second Edition is a completely updated edition of the bestselling guide to the advanced deep learning techniques available today. Revised for TensorFlow 2.x, this edition introduces you to the practical side of deep learning with new chapters on unsupervised learning using mutual information, object detection (SSD), and semantic segmentation (FCN and PSPNet), further allowing you to create your own cutting-edge AI projects. Using Keras as an open-source deep learning library, the book features hands-on projects that show you how to create more effective AI with the most up-to-date techniques. Starting with an overview of multi-layer perceptrons (MLPs), convolutional neural networks (CNNs), and recurrent neural networks (RNNs), the book then introduces more

cutting-edge techniques as you explore deep neural network architectures, including ResNet and DenseNet, and how to create autoencoders. You will then learn about GANs, and how they can unlock new levels of AI performance. Next, you'll discover how a variational autoencoder (VAE) is implemented, and how GANs and VAEs have the generative power to synthesize data that can be extremely convincing to humans. You'll also learn to implement DRL such as Deep Q-Learning and Policy Gradient Methods, which are critical to many modern results in AI. What you will learn Use mutual information maximization techniques to perform unsupervised learning Use segmentation to identify the pixel-wise class of each object in an image Identify both the bounding box and class of objects in an image using object detection Learn the building blocks for advanced techniques - MLPss, CNN, and RNNs Understand deep neural networks - including ResNet and DenseNet Understand and build autoregressive models – autoencoders, VAEs, and GANs Discover and implement deep reinforcement learning methods Who this book is for This is not an introductory book, so fluency with Python is required. The reader should also be familiar with some machine learning approaches, and practical experience with DL will also be hel...