

Pensions: Global Issues, Perspectives and Challenges

- A Book Review -

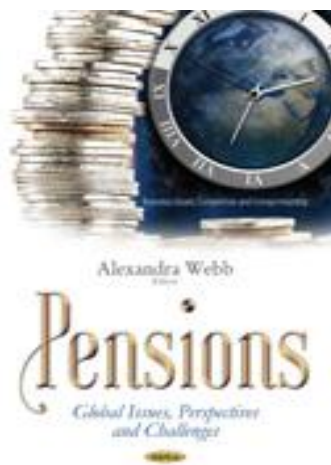
José António Filipe

Lisbon University Institute ISCTE-IUL, BRU-IUL, ISTAR-IUL
Portugal

jose.filipe@iscte-iul.pt

1. Introduction

The objective of this work is the book “Pensions: Global Issues, Perspectives and Challenges”, 2017, 978-1-53612-467-5, from Nova Science Publishers Series *Business Issues, Competition and Entrepreneurship*. The editor is Alexandra Webb.



The book is composed of the following four self-contained chapters

- **Pension Provision in the Robotic Age**
Qing-Ping Ma
- **Pension Investment Strategies of Defined Contribution Plan Participants**
John A. Turner and David M. Rajnes
- **Profit-Sharing and Personal Pension Products: A Proposal**

Valeria D’Amato (et al.)

- **Searching for Answers to the Maintenance Problem of Insufficiently Financed, Financially Dependent Pension Funds through Stochastic Diffusion Processes**

Manuel Alberto M. Ferreira

2. The review

The editor highlights the following fundamental idea: “understanding the strategies underlying pension investing is important because pension assets are one of the largest pools of investment assets in the world” and also presents the core focus of each chapter.

This book deals with very specific problems, in varying contexts, about current and future problems with multifaceted approaches. All this gives the book a very broad, widespread and comprehensive vision, which makes the book very useful for academics and professionals interested in these matters.

The book shows, in Chapter One, the thematic of the pension provision in terms of the already well-known and enlarged application of robots and artificial intelligence, which may seriously impact on human society, particularly on employment. Chapter Two deals with normative and positive economic theories in this pension’s area, presenting the pension investment strategies of defined contribution plan participants. Chapter Three presents a variable annuity pension scheme to be worked in a very consistent way through an interesting proposal formulation. Finally, Chapter Four presents a generic case of pension funds using stochastic diffusion processes in the search for solutions for the

maintenance problem of insufficiently financed and financially dependent pension funds.

In short, this Book exposes very interesting approaches to the pensions theme, dealing with

global problems in a very methodical and organized way, depicting several perspectives for the issue and revealing ways to face challenges.