







Home ▶ All Journals ▶ Scandinavian Actuarial Journal ▶ List of Issues ▶ Volume 1994, Issue 1 ▶ Pricing of Unit-linked Life Insurance Po ....

Scandinavian Actuarial Journal > Volume 1994, 1994 - Issue 1

200 92

3

Views CrossRef citations to date Altmetric

Original Article

# Pricing of Unit-linked Life Insurance Policies

Knut K. Aase & Svein-Arne Persson

Pages 26-52 | Published online: 22 Dec 2011

**66** Cite this article https://doi.org/10.1080/03461238.1994.10413928

Sample our
Economics, Finance,
Business & Industry Journals
>> Sign in here to start your access
to the latest two volumes for 14 days

References

**66** Citations

**Metrics** 

**♣** Reprints & Permissions

Read this article

# Abstract

The key feature of unit-linked or equity-linked life insurance policies is the uncertain value of the future insurance benefit. By issuing unit-linked insurances that guarantees the policy-holder a minimum benefit, the insurance company is exposed to financial

risk. The value of the insurance benefit is assumed to be a function of a particular

stochast

We Care About Your Privacy

theory to

trading

derive a

we comp

new

new risk

given pr

Q Key wor Thiele's di We and our 845 partners store and/or access information on a device, such as unique IDs in cookies to process personal data. You may accept or manage your choices by clicking below, including your right to object where legitimate interest is used, or at any time in the privacy policy page. These choices will be signaled to our partners and will not affect browsing data. <a href="Privacy Policy">Privacy Policy</a>

We and our partners process data to provide:

Use precise geolocation data. Actively scan device characteristics for identification. Store and/or access information on a device. Personalised advertising and content, advertising and content measurement, audience research and services development.

List of Partners (vendors)

tingale
I Accept
Tingale
Tizing

Essential Onl
Show Purpose tains some
Tinciple of
under a

ne originally

#### Related Research Data

Martingales and stochastic integrals in the theory of continuous trading

Source: Elsevier BV

Martingales and arbitrage in multiperiod securities markets

Source: Elsevier BV

Guaranteed Investment Contracts: Distributed and Undistributed Excess Return

Source: Informa UK Limited

Equity-Indexed Life Insurance: Pricing and Reserving Using the Principle of Equivalent

Utility

Source: Informa UK Limited

Reserves for maturity guarantees under unit-linked policies

Source: Cambridge University Press (CUP)

Surplus-linked life insurance Source: Informa UK Limited

A Universal Pricing Framework for Guaranteed Minimum Benefits in Variable Annuities

Source: Cambridge University Press (CUP)

The pricing of equity-linked life insurance policies with an asset value guarantee

Source: Elsevier BV

Contingent claims valuation when the security price is a combination of an Ito process

and a random point process

Source: Elsevier BV

Dynamic Equilibrium and the Structure of Premiums in a Reinsurance Market

Sourc X Valua and stoch Source Valua Source Desic es Sourc Equil Sourc

Linking provided by Schole plorer

People also read

Recommended articles

Cited by 92

## Information for

Authors

R&D professionals

Editors

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

#### Open access

Overview

Open journals

Open Select

**Dove Medical Press** 

F1000Research

Help and information

Help and contact

Newsroom

All journals

Books

### Keep up to date

Register to receive personalised research and resources



Sigr









Registered 5 Howick P X

or & Francis Group