ISLAMIC FINANCE

PERFORMANCE AND EFFICIENCY

VOLUME 3

Edited by Mehmet Asutay and Abdullah Q. Turkistani



First published 2015 by Gerlach Press, Berlin, Germany www.gerlach-press.de

Cover Design: Brand New Design www.brandnewdesign.de, Hamburg Set in Caslon by Dataworks, Chennai, India www.dataworks.co.in Printed and bound in Germany by Freiburger Graphische Betriebe www.fgb.de

© Gulf Research Center Cambridge 2015

All rights reserved. No part of this publication may be reprinted or reproduced, or utilised in any form or by any electronic, mechanical, or other means, now known or hereafte invented, including photocopying and recording, or in any other information storage o retrieval system, without permission in writing from the publisher.

British Library Cataloguing in Publication Data.

A catalogue record for this book is available from the British Library.

Bibliographic data available from Deutsche Nationalbibliothek http://d-nb.info/1034223011

ISBN: 978-3-940924-12-4 (3 vol. set)

ISBN: 978-3-940924-18-6 (this hardcover volume)

ISBN: 978-3-940924-19-3 (eBook)

Contents

| | Introduction Mehmet Asutay and Abdullah Q. Turkistani | 1 |
|---|--|-----|
| 1 | Determining the Efficiency of Islamic and Conventional Commercial Banks in the GCC: Meta Frontier Analysis Maha Alandejani and Mehmet Asutay | 11 |
| 2 | The Profitability and Efficiency of Islamic Banking: A Comparative Study of Conservatives, Moderates and Liberals Khaled Aljifri and Sunil Kumar Khandelwal | 51 |
| 3 | Performance of Islamic Unit Trust Funds In 2005-2011 Period: A Regional Comparison Salina Kassim and Yasin Mohamoud Ibar | 63 |
| 4 | Investigation into the Managerial Investment Skills of Islamic and Conventional Equity Mutual Fund Managers in Saudi Arabia Saeed Binmahfouz and Habib Ahmed | 107 |
| 5 | Wavelet Analysis of Stock Price Behavior: Evidence from Dow Jones Islamic GCC Stock Index Returns AbdelKader el Alaoui, Ginanjar Diwandaru, Mansur Masih, Obiyathulla Bacha and Mustafa Musa | 131 |
| ó | Efficiency and Stock Market Performance of Islamic Banks in GCC Countries Samir Srairi and Imen Kouki | 151 |
| 7 | Impact of Global Financial Crisis on Islamic and Conventional Stocks in the GCC Stock Markets: An Application of ARCH and GARCH Methods Raditya Sukmana and Sutan Emir Hidayat | 173 |

| 3 | Determinants of Sukuk Prices in the GCC Region from 2006-2011: Under the Prism of Risk Analysis Badri Ahmed, Houssem Eddine Bedoui and Fabien Sommi | 201 |
|----|--|-----|
| 9 | Factors Influencing the Excess Returns of Sukuk: An Empirical Analysis on USD Denominated Sukuk Issued by Corporations in the Gulf Cooperation Council Countries Maya Puspa Rahman and Mohd Azmi Hj Omar | 233 |
| 10 | Bank Supervision, Regulation and Efficiency: Evidence from GCC Dual Banking Nafis Alam | 255 |
| 11 | Factors Influencing Islamic Social Reporting (ISR): An Empirical Study in Islamic Banks in Indonesia, Malaysia and the GCC Countries Priyesta Rizkiningsih and Miranti Kartika Dewi | 287 |
| 12 | Service Quality in Islamic and Conventional Banks in Kuwait: Analysis of Customers' Perceptions Tahani S. Al-Adwani, Rashed S. Al-Ajmi and H. I. Hamdy | 309 |
| 13 | An Empirical Study of Perceived Service Quality of Islamic Banks: A Comparison between Malaysia and Kuwait Ros Aniza Mohamad Shariff, Tahani Al-Adwani and Mehmet Asutay | 333 |
| 14 | Participants' Perceptions about Takaful Operators Disclosure System: An Empirical Study on Saudi Arabia | 347 |
| | Glossary of Arabic Terms in Islamic Finance | 375 |
| | About the Contributors | 379 |
| | | |

Factors Influencing the Excess Returns of Sukuk: An Empirical Analysis on USD Denominated Sukuk Issued by Corporations in the Gulf Cooperation Council Countries

Maya Puspa Rahman and Mohd Azmi Hj Omar

1. Introduction

Over the last decade, sukuk has emerged as one of the most important financial instruments in Islamic finance, with corporations and governments around the world raising funds for the purpose of business expansions and infrastructure build-ups, via the issuance of sukuk. As at 2010, global sukuk issuance had reached USD197 billion from only USD997 million in 2001, an increase of more than 100 times. In the development of the global sukuk market, Muslim countries such as the GCC, Malaysia and Indonesia to name but a few, have played a pivotal role in ensuring the accessibility of the sukuk market to global investors. While Malaysia leads the domestic sukuk market, the GCC appeared to be more prominent for international sukuk issuance, having issued an aggregate amount of USD39.7 billion or 83% out of the total USD47.9 billion international sukuk during the same period.