UNIVERSITI TEKNOLOGI MARA

The Influence of Market Orientation and Relationship Quality on Relationship Outcome Between Public Universities and their Associated Colleges in Malaysia

ZAINUDDIN BIN ZAKARIA

Thesis submitted in fulfilment of the requirements for the degree of

Doctor of Philosophy

Faculty of Business Management

October 2011

Candidate's Declaration

I declare that the work in this thesis was carried out in accordance with the regulation of Universiti Teknologi MARA. It is original and is the result of my own work, unless otherwise indicated or acknowledged and referenced work. This topic has not been submitted to any other academic or non-academic institutions for any other degree or qualification.

In the event that my thesis be found to violate the conditions mentioned above, I voluntarily waive the right of conferment of my degree and agree be subjected to the disciplinary rules and regulations of Universiti Teknologi MARA.

Zainuddin Bin Zakaria

Name of Candidate Candidate's ID No. Programme Faculty Thesis Title

2007255552 Doctor of Philosophy Business Management The Influence of Market Orientation and Relationship Quality on Relationship Outcome Between Public Universities and their Associated Colleges in Malaysia

Signature of Candidate

Date

October 2011

ii

Abstract

This thesis is the culmination of more than three years of effort to study the elements and factors that are able to influence the quality of relationship. The core elements identified in the conceptual model are trust and commitment. Together with three dimensions of relational norms, these variables are hypothesised to influence the economic, non-economic satisfaction and the intention of the partners to continue their relationship in the future. Two antecedents have also been identified in the conceptual model, namely are the organisation's perception of its own market orientation and their perception of their partners' market orientation. A field survey, using questionnaire as the main instrument is the chosen method of collecting data from the management team of both public universities and their associated colleges throughout the country. Samples were chosen from the private colleges using purposive sampling while all the management staff of the public universities was chosen as the respondents. At the end, two hundred seven respondents from 33 private HLIs and 59 respondents from seven public universities that included branch campuses participated in the survey. Findings of the Multiple Regression Analysis revealed a mixed result. Even though all hypotheses were accepted, some variables did not indicate the relationship as expected. The level of affective commitment is influenced by benevolence, perception of partner's market orientation and credibility while the changes in calculative commitment are associated with the changes in benevolence and market orientation. Both elements of trust (benevolence and credibility) are influenced by the changes in the partners' affective commitment and their own market orientation. Affective commitment, participation and credibility are discovered to have an impact on the changes in both economic and non-economic satisfaction. Calculative commitment on the other hand had influenced only the economic satisfaction, while solidarity only influences the changes in non-economic satisfaction. The intention of the higher education institutions to renew their contract is only influenced by both economic and non-economic satisfaction felt by both institutions and both types of commitment, i.e. calculative and affective commitment. The t-test revealed that two variables, the participation norms and affective commitment showed by the public universities and the private colleges had a significant difference. These findings revealed that market orientation is an important antecedent in influencing the levels of trust and commitment. Trust and commitment showed a reciprocal nature in the higher education alliance. Solidarity, Participation and Flexibility norms are proven an important variable in the commitment trust model and are influential in affecting the relational satisfaction and intention of both parties to renew their alliance. Management of both institutions would reap handsome reward if they incorporated market-oriented activities and improve their relational norms to ensure a long and fruitful alliance. In the end, strong alliances between the public universities and their associated colleges will benefit the citizen of the country who aspires to obtain tertiary education through the variety and accessibility of programmes. As more citizens are educated at the tertiary level, the vision of the leaders of the country to achieve the objectives of Vision 2020 of producing quality human capital will materialise.

Acknowledgements

First and foremost, my greatest gratitude goes to the one and only God, Allah Almighty whose mercy and blessing has guided me through the toughest phase of completing this thesis. I would like to express my sincere thanks to my supervisor, Professor Dr Rosmimah Mohd Roslin for her guidance, advice, and continuous support throughout the process of writing this thesis and completing the doctorate programme. My thanks also goes to the staff and colleagues of Universiti Teknologi MARA, Shah Alam and Universiti Teknologi MARA, Dungun campus who has given their valuable assistance throughout my doctoral programme and beyond. In addition, my sincere thanks goes to my doctoral colleagues whose assistance, ideas and thoughts have given me hope and renewed strength in facing the many challenges in writing this thesis. In addition, I would like to show my thanks to all respondents and staff from both the public universities and the private colleges whose cooperation is critical in providing vital information for the thesis. I sincerely hope Allah will reward them accordingly.

This thesis is also dedicated to the following persons. My beloved mother Zainun Othman whose unconditional love and prayers has given me the strength to complete this thesis, and my late father, Zakaria Saidi whose hunger for knowledge has been an inspiration throughout my life. I pray that Allah have mercy on his soul. Dedication also goes to my siblings who have thought me the virtue of patience and tolerance in facing tough times. Last but not least, my love and gratitude goes to my wife Jarina Jaafar and daughter, Zahwatul Afifah whose undying love and support has motivated me to strive harder in overcoming the challenges of completing my doctorate programme

iy

Table of Contents

Contents	Page
Title Page	
Candidate's Declaration	ii
Abstract	iit
Acknowledgements	iv
Table of Contents	v
List of Appendices	viii
List of Tables	ix
List of Figures	xii
List of Abbreviation	xiii

1

Chapter 1: Background of Study

Introduction......1 From Transactional to Relationship Marketing1 Chapter 2: Literature Review......27 Motivation to Form Alliances or Partnership45