ACROSS BORDERS

AN OVERVIEW OF ISSUES IN MANAGEMENT & BUSINESS / SCIENCE & TECHNOLOGY / SOCIAL SCIENCE & HUMANITIES 2009-2011

PROJECT TEAM

Dr. Roaimah Hj. Omar Dr. David Loh Er Fu Nor Raihan Abu Bakar Siti Zuraina Gafar@Abd Ghaffar Muhamad Hanapi Khamis Siti Nurshahidah Sah Allam



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PREFACE

Across Borders is designed for use in knowledge development in various disciplines. It is written to accommodate the interest of academicians and industry. The compilation of research abstracts from different fields provides valuable information to assist the expansion of knowledge and development. It also serves as a reference for Universiti Teknologi MARA (UiTM) Melaka Campus and the Division of Research, Industrial Linkages & Alumni.

The compilation of proceeding abstracts includes 83 research abstracts that are divided into 3 sections according to their respective disciplines; Management and Business, Science and Technology, and Social Science and Humanities.

It is hoped that this book would inspire its readers to undertake further research in the specific fields or disciplines.

ACKNOWLEDGEMENT

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We would like to sincerely thank all our friends, colleagues, and acquaintances for their roles, direct and indirect contributions and invaluable support in the compilation of the 83 proceeding abstracts.

MANAGEMENT BUSINESS

SUPERVISORY QUALITY IN UNIVERSITI TEKNOLOGI MARA: SUPERVISORS' EXPECTATIONS TOWARDS QUALITY SUPERVISION

Maryam Jameelah Hashim Idris Osman Joeaiza Juhari Mohd Halim Mahphoth

ABSTRACT

In alignment with the Malaysian government goals and mission of the Vice Chancellor of Universiti Teknologi MARA, Dato' Prof. Ir. Dr. Sahol Hamid Abu Bakar in upgrading UiTM to be one of the research universities in Malaysia, the university must meet a few criterias. One of it is producing a large quantity and quality of researchers including postgraduate students. In order to achieve this surmountable task, the university encourage for more research from postgraduate students. However, some of these graduate students find difficulty in writing research papers due to less structure in research direction and in making arrangements with their supervisors. Therefore, this research aims are first to identify the relationship between supervisors' attitude with supervisory quality and second, to identify the relationship between supervisors' knowledge with supervisory quality. This study adopts a quantitative research approach (both supervising lecturers and practical students) of Universiti Teknologi MARA Malaysia and the data were gathered through distributing questionnaires and personal interviews. Sample size will be 680 respondents selected randomly from a few campuses. Data collected will be analysed using the Regression Analysis Model in order to identify the relationship of supervisors' expectations towards supervisory quality. Supervisory quality performance was measured according to the following aspects: Attitudes and Knowledge. The outcome shows the existance of significant relationship between attitude and knowledge with supervisory quality. It is hoped that once the supervisors have the information on the supervising process, they are in a better position to develop skills to teach the postgraduate students in writing a quality research which will eventually result in producing high profile human capital and at the same time achieving the RU status.

KEYWORDS

supervisory quality, supervisors' expectations, knowledge, attitude.