Social Interactions and Networking in Cyber Society
Contents

Part I  Education and Social Web Technologies

The Effectiveness of Teaching and Learning Module to Enhance Preschool Children’s Emotional Intelligence
Nor Azial Akmal Rohaizad, Azlina Mohd Kosnin, and Muhammad Umar Khan

Cognitive Ability Among Preschool Children in Kuala Lumpur Malaysia
Donny Dameat Hutagalung and Zulkifli Md Isa

Trainee Teachers’ Teaching Metaphors and Their Pedagogical Association
Zuwati Hasim, Roger Barnard, Tunku Mohani Tunku Mohtar, Nooreiny Maarof, and Abd Razak Zakaria

Effective Teaching of Arabic Teachers in Secondary School
Muhammad Azhar Zailaini, Wail Muin Ismail, Mohd Sofi Ali, and Pradip Kumar Mishra

Taking Epistemological Beliefs into Account in Students’ Performance
Donny Dameat Hutagalung, S.L. Wong, and A.R. Rushdan

Creativity in Messy Play Among Preschool Children
Lee Ching Yin, Abd Razak Zakaria, Abdul Muhsein Sulaiman, and Donny Dameat Hutagalung

Perception of Students on the Role of Culture Familiarity in the TOEFL Test and Challenges in Teaching
Ghada ElHadad, Zahra Naimie, Rana Ahmed AbuZaid, and Davina Foo Yan Thing
Is There Room for Physiotherapy in the Malaysian School System? .................................................. 81
Abd Razak Zakaria, Hazleena Baharun, Fonny Dameaty Hutagalung, and Sapiah Jani

Exploring Online Collaborative Reflective Practice for Teaching and Counseling Internship ........................................ 93
Adelina Asmawi and Rafidah Aga Mohd Jaladin

Community Detection-Based Methodology to Data Warehouse Modeling from Social Network: Application to Handicraft Women Social Network ............................................................. 109
R. Yangui, A. Nabli, and F. Gargouri

Part II Social Interaction, Networking & Management

Research Trends in Global Value Chain: Possibility of Practical Use for the Russian Economy in Terms of Innovative Development ............... 127
N.M. Filimonova, R.N. Fedosova, and B.I. Kheifits

Tourism Destination Attributes and Visitation Motivations: The KILIM Geopark Case ................................ 141
Azizan Marzuki and DianaMohamad

A Model of Islamic Tourism Towards Religious Motivation and Tourist Satisfaction in Malaysia ........................................ 153
Ahasanul Haque and Abdul Momen

Challenges and Useful Strategies in Contextualizing Applied Psychology Research: From Malaysian Perspective .......................... 169
Rafidah Aga Mohd Jaladin, Haslina Muhamad, and Poh Li Lau

Spatial Analysis in GIS to Estimate the Price of Geographic Objects for Recreational Purposes ................................. 185
Dalibor Bartoněk and Stanislava Dermeková

Extended Algorithm for Travelling Salesman Problem with Conditions in Nodes ........................................ 199
Dalibor Bartoněk

Perceptions of Dental Undergraduates and Their Lecturers on Graduates’ Attributes ........................................ 209
Norasmatul Akma, Zahra Naimie, Yee Shin Chung, Edna Young Lee, and Rana Ahmed Abuzaid

Employment Right of Persons with Disabilities in Malaysia ............... 217
Harlida Abdul Wahab and Zainal Amin Ayub

The Role of Benefit and Cost in Acceptance Knowledge Management System: Knowledge Contributor Perspectives ..................... 233
Setiawan Assegaff and Herry Mulyono
Challenges and Useful Strategies in Contextualizing Applied Psychology Research: From Malaysian Perspective

Rafidah Aga Mohd Jaladin, Haslina Muhamad, and Poh Li Lau

Abstract In most research studies, international researchers tend to adopt or adapt Western-based theories to generate meaningful knowledge in their specific cultural contexts. In the field of applied psychology, a similar trend is happening in the community of international researchers. By contextualising their research through a dialogical process between the West and non-West, they manage to address conceptualisation issues and methodological biases that are associated with their respective studies in the specific cultural context other than the context of knowledge production. This chapter discusses the challenges in contextualising applied psychology research as experienced by Malaysian researchers studying abroad. Translating Western-made instruments, dealing with fieldwork barriers and challenges, and communicating research findings to a globalised world are some of the critical challenges faced by these Malaysian researchers. Throughout their PhD journeys, they also learnt some useful strategies and tips to deal with these challenges. This chapter also incorporates a discussion of these strategies to assist other international researchers in the process of contextualisation of research. Some implications for theory, practice and research are also included in the chapter. To conclude the chapter, several conclusions were drawn from the discussion that may become a useful guide for international researchers in similar disciplines.

Keywords Contextualization of Research • Applied Psychology • Dialogical Process • Asia as Methods • Malaysian Studies

R. Aga Mohd Jaladin (✉) • P.L. Lau
Faculty of Education, University Malaya, Kuala Lumpur, Malaysia
e-mail: rafidah_ag@um.edu.my

H. Muhamad
Faculty of Arts and Social Sciences, University Malaya, Kuala Lumpur, Malaysia
e-mail: haslina_m@um.edu.my

© Springer Nature Singapore Pte Ltd. 2017