JOURNAL OF TECHNO-SOCIAL

ISSN 1985-9740

Volume 1 No.1 / September 2009

CONTENTS

1. Pembangunan Perumahan Sebagai Penunjuk Kualiti 1 Hidup: Tinjauan Dan Pandangan Masyarakat Di Bandar Baru Bangi, Selangor, Malaysia Haryati Shafii, Jamaluddin Md. Jahi dan A.Latif

2. Sistem Penggunaan Keselamatan dan Kesihatan Pekerja 17 (OSHAH :18001) : Analisis Kepada Penerimaan Faedah Pelaksanaanya Kepada Organisasi Di Malaysia. *Kadir Arifin, Kadaruddin Aiyub,Azhar Awang dan Muhamad Rizal Razman*

3. Impak Pembangunan Tebingan Sungai Ke Atas Persekitaran 33 Fizikal Dan Manusia Zaini Sakawi

4. Inovasi Dalam Kejuruteraan Mekatronik : Perbandingan 47 Pencapaian Pelajar Yang Berorentasikan Kemahiran Analisis Dengan Berorentasikan Sosial *Zol Bahri Razali*

5. Penentuan Komunikasi Kepimpinan Dan Empowermen 57 Terhadap Motivasi Kakitangan Awam Di Kuala Terengganu Wan Abd Aziz Wan Mohd Amin, Nik Shaladin Muda, Nik Wan Omar dan Wan Salihin Wong Abdullah

6. Tahap Penguasaan Kemahiran Generik Dalam Kalangan 77 Pelajar Tahun Akhir Diploma Kejuruteraan Elektrik Serta Pendidikan, UTHM *Marliana Musa dan Ahmad Esa*

JOURNAL OF TECHNO-SOCIAL

EDITOR-IN-CHIEF

Prof. Dr Noor Sharipah Sultan Sidi University Tun Hussein Onn Malaysia

EDITORIAL BOARD

Prof. Dr Mansor Ibrahim, Islamic International University Malaysia Prof. Dr Mohd Tajudin Mohd Rasdi, University Technology Malaysia Prof. Madya Dr. Abd. Aziz Shuib, University Malaysia Kelantan Dr. Mastura Jaafar, University Science Malaysia Dr. Haryati Shafii, University Tun Hussein Onn Malaysia Dr. Rozaida Ghazali, University Tun Hussein Onn Malaysia Dr. Khairul Azman Mohd. Suhaimy, University Tun Hussein Onn Malaysia Masni Salleh, University Tun Hussein Onn Malaysia

PREFACE

Welcome to **Journal of Techno-Social**. This is a new, rebranded journal of the formerly *Jurnal Sains Sosial*, published by Universiti Tun Hussein Onn Malaysia, Batu Pahat, Johor. Having a new outlook and new perspective, hopefully this journal will contribute significantly in enriching the academic world and will be well received by the public particularly those in academia.

The Journal of Techno-Social is a biannually, peer reviewed journal that addresses both applied and theoretical issues. The scope encompasses research articles, reviews and commentaries, etc. in the field of social sciences particularly those pertaining to man, environment, science and technology in the context of sustainability and globalization. The main purpose of this journal is to bridge the diverse and multi-disciplinary nature of social science into a common focus on man, environment and technology.

As a beginning, members of the Editorial Board comprise of university lecturers from some universities in Malaysia, vis-à-vis Malaysia International Islamic University, University of Science Malaysia, University of Technology Malaysia, University Malaysia Kelantan and Universiti Tun Hussein Onn Malaysia. This composition however, will be increased and interested parties nationally and internationally are much appreciated and welcome to participate.

To clear up the backlogs of the previous *Jurnal Sains Social*, the articles published in this issue are all in Bahasa Melayu. However, the abstracts are in English. As for future content, articles selected will be in both Bahasa Melayu and English, hence indicating that this journal is bilingual.

In this issue the topics covered are on health and safety of workers; social and environmental impacts of river basin development; housing and quality of life indicators; innovation and mechatronic engineering education; influence of communication, leadership and empowerment on staff motivation and generic skills among university students. It is hoped that this journal would attract the interest of many parties and consequently contribute to knowledge building, networking and the generation of new ideas for the development, prosperity and wellbeing of mankind. For article submission, please direct to:

Editor-in-Chief Journal of Techno-Social Universiti Tun Hussein Onn Malaysia 86400 Parit Raja, Batu Pahat, Johor MALAYSIA