

**RURAL INFORMATICS ENGINEERING:  
TOWARDS DEVELOPMENT OF E-INCLUSION VALUE CHAIN FRAMEWORK**



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**JUNE 2014**

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# 1. Letter of Report Submission

Tarikh: 3 Jun 2014

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YBhg. Profesor Dato' Dr,

## PENGHANTARAN LAPORAN AKHIR PROJEK DANA KECEMERLANGAN RIF (119/2012)

Dengan segala hormatnya perkara di atas adalah dirujuk.

2. Saya, Wan Abdul Rahim Wan Mohd Isa (No Pekerja: 241555) adalah pensyarah kanan, Fakulti Sains Komputer dan Matematik, Universiti Teknologi MARA, Shah Alam. Saya adalah Ketua Projek '*Rural Informatics Engineering: Towards Development Of E-Inclusion Value Framework*' (File No : 600-RMI/DANA 5/3/RIF (118/2012)). Untuk makluman, projek ini dimulakan pada 01-06-2012 dan tamat pada 30-05-2014.

3. Bersama ini saya sertakan laporan akhir projek untuk rujukan pihak UiTM.

Segala pertimbangan dan bantuan YBhg. Prof.Dato' Dr, saya dahului dengan ucapan terima kasih.

Sekian,

Yang benar,



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### 3. Acknowledgements

#### PENGHARGAAN

Setinggi-tinggi penghargaan dan ribuan terima kasih diucapkan kepada semua pihak yang terlibat secara langsung dan tidak langsung bagi membolehkan penyelidikan ini disiapkan dengan sempurna.

Diantaranya :

Prof. Dr. Hajah Azlinah Mohamed  
(*Dekan Fakulti Sains Komputer dan Matematik (FSKM)*)

Prof. Madya Dr. Khairil Iskandar Othman  
(*Timbalan Dekan (Penyelidikan, Jaringan Industri dan Alumni), FSKM*)

Prof. Madya Dr Wan Adilah Wan Adnan  
(*Ketua Pusat Pengajian Teknologi Maklumat, FSKM*)

Para pensyarah FSKM

dan

Seluruh penduduk Kampung Tengah, Masjid Tanah, Melaka yang telah memberikan kerjasama dan sokongan di dalam menjayakan penyelidikan ini

## **5. Report**

### **5.1 Proposed Executive Summary**

The Malaysian government has taken initiatives to promote ICT literacy and to meet future demands of knowledge society. Although the community was very much ready for the implementation of the project, capability of the governance in handling the project after delivery is questionable. Problems may occur in terms of ICT Centre, source of funding is hard to obtain, misunderstanding of the community in the project planning and implementation, change of requirements is hard to manage, and conflict of interest between the project intention with the state and national initiatives. This research attempt to overcome these issues by performing a systematic Requirements Engineering approach. Initial investigation by interview and survey to the target community will be performed to measure the community readiness. Technology Readiness and Acceptance Model will be used to measure the community readiness. The input will be used to analyse the requirement and strategize and design the e-inclusion value chain framework.