



I. Contributor

Reference No : IP/CR/2018/0401
Title of Innovation : SURVEY CAMP HANDBOOK
Name : MUHAMMAD AZRIL BIN HEZMI
Address : NO. 595, KG. MELAYU
: BUKIT MASJID.
:
Department : INNOVATIVE ENGINEERING
Capacity Involved : Main Inventor / Main Originator (UTM Staff)

Nationality : MALAYSIA
Contact No. : 079482595
Email : azril@utm.my
Postcode/State : 73400 / NEGERI SEMBILAN

Name : RADZUAN BIN SA'ARI
Address : NO. 19, JALAN PULAI PERDANA
: 8/2, TAMAN SRI PULAI PERDANA,
: JOHOR BAHRU
Department : INNOVATIVE ENGINEERING
Capacity Involved : Co-Inventor / Co-Originator (UTM Staff)

Nationality : MALAYSIA
Contact No. : 0127512367
Email : radzuans@utm.my
Postcode/State : 81110 / JOHOR

Name : AZMAHANI BINTI ABDUL AZIZ
Address : 2, JALAN PI 3/7,
: TAMAN PULAI INDAH,
: JOHOR BAHRU
Department : SMART DIGITAL COMMUNITY
Capacity Involved : Co-Inventor / Co-Originator (UTM Staff)

Nationality : MALAYSIA
Contact No. : 0197769250
Email : azmahani@utm.my
Postcode/State : 81110 / JOHOR

Name : MUSHAIRRY BIN MUSTAFFAR
Address : 38 JALAN UNDAN 2
: TAMAN PERLING
: JOHOR BAHRU
Department : INNOVATIVE ENGINEERING
Capacity Involved : Co-Inventor / Co-Originator (UTM Staff)

Nationality : MALAYSIA
Contact No. : 072309145
Email : mushairry@utm.my
Postcode/State : 81200 / JOHOR

Name : MOHD NUR ASMAWISHAM BIN ALEL
Address : 27 JALAN PI 3/6
: TAMAN PULAI INDAH
:
Department : INNOVATIVE ENGINEERING
Capacity Involved : Co-Inventor / Co-Originator (UTM Staff)

Nationality : MALAYSIA
Contact No. : 075276500
Email : alel@utm.my
Postcode/State : 81110 / JOHOR

Name : MUHAMMAD NASSIR BIN HANAPI
Address : 28 JALAN KEMULIAAN 22
: TAMAN UNIVERSITI
: SKUDAI, JOHOR
Department : RESOURCE SUSTAINABILITY
Capacity Involved : Co-Inventor / Co-Originator (UTM Staff)

Nationality : MALAYSIA
Contact No. : 0137997820
Email : nassir@utm.my
Postcode/State : 81300 / JOHOR

Name : CHE ROS BIN ISMAIL
Address : 32, JALAN KEMULIAAN 27
: TAMAN UNIVERSITI
:
Department : INNOVATIVE ENGINEERING
Capacity Involved : Co-Inventor / Co-Originator (UTM Staff)

Nationality : MALAYSIA
Contact No. : 075206225
Email : cheros@utm.my
Postcode/State : 81300 / JOHOR

Name : KHAIRULZAN BIN YAHYA
Address : NO.93, JALAN UTAMA 13
: MUTIARA RINI
: SKUDA, JOHOR
Department : INNOVATIVE ENGINEERING
Capacity Involved : Co-Inventor / Co-Originator (UTM Staff)

Nationality : MALAYSIA
Contact No. : 075596696
Email : khairulzan@utm.my
Postcode/State : 81300 / JOHOR

Name : MOHD ZULKIFLI BIN MOHD YUNUS
Address : LOT 4050, JALAN TAQWA 1,
: KG. MELAYU KANGKAR PULAI,
:
Department : INNOVATIVE ENGINEERING
Capacity Involved : Co-Inventor / Co-Originator (UTM Staff)

Nationality : MALAYSIA
Contact No. : 075273757
Email : mzul@utm.my

: SKUDAI, JOHOR,
Department : INNOVATIVE ENGINEERING
Capacity Involved : Co-Inventor / Co-Originator (UTM Staff)

Postcode/State : 81300 / JOHOR

2. Funding

No.	Funding Source	Funding Body	FUNDING TYPE	UNIVERSITY REFERENCE NO.	PROJECT LEADER
1	Government	RUG OF UTM	Tier 1	PY/2015/04905	MUHAMMAD AZRIL BIN HEZMI

3. External Collaboration

4. Benefit of Copyright

Benefit to society / community

Description of benefit to society / community :

Relevant community for the copyright to be implemented :

Benefit to Industry

Description of benefit to industry :

Relevant industry(s) for the copyright to be commercialized :

5. Copyright

Application Title

SURVEY CAMP HANDBOOK

Copyright Details

Date Invented : 19-01-2018
Place Invented : UNIVERSITI TEKNOLOGI MALAYSIA
Country of origin : MALAYSIA

Problem Statement

Problem : Survey camp is a platform for teaching student a holistic view of the surveying activities needed prior to and during the construction stages of a civil engineering project. Therefore, a structured framework is needed as a quick reference to conduct the camp.

Solution : This handbook is a comprehensive and detailed guideline on survey camp. It consists of projects explanation, rules and regulations, schedule and activities as well as assessment to evaluate students' performance and achievement. It will assess inventor on conducting a survey camp.

Copyright Category :

Brief description of the invention

A handbook of Civil Engineering Survey Camp UTM 2017/2018. It includes 3 projects explained briefly, rules and regulations, daily schedule and activities, course learning outcomes, course assessment, evaluation form

6. Statutory Declaration

Date of project started : 01 Januari 2015
Date of work completed : 19 Januari 2018

IN THE MATTER of Section 42 of the Copyright Act 1987 (Act 332)

And

In THE MATTER of the copyright in the Work (as hereinafter defined and attached hereto marked as "Exhibit 2", in the name of Universiti Teknologi Malaysia

STATUTORY DECLARATION

I, **Prof. Dr. Mohd Shahir Shamsir Bin Omar** (NRIC No. **730721-10-5123**) of full age and a Malaysian citizen with an address at Innovation and Commercialisation Centre, Industry Centre, Technovation Park, Universiti Teknologi Malaysia, 81310 Johor Bahru, Malaysia, do hereby solemnly and sincerely declare that the following contents of this notice are true :

1. I am the Director of Innovation and Commercialization Centre, Universiti Teknologi Malaysia (hereinafter referred to as "the University"), a Public University in Malaysia with its address at Innovation and Commercialization Centre, Industry Centre, Technovation Park, Universiti Teknologi Malaysia, 81310 Johor Bahru, Johor, Malaysia.
2. In my aforesaid capacity, I have been duly authorized by the University to make this Statutory Declaration on their behalf. The faces herein contained are, unless to the contrary is stated from any personal knowledge or taken from the record of the University to which I have free and unrestricted access. The facts deposed to herein are true to the best of my knowledge, information and belief.
3. The University is the owner of the copyright of "**SURVEY CAMP HANDBOOK**" (hereinafter referred to as "the works"). Please refer to Exhibit 2.
4. The contributor(s) who is/are the author(s) of the Work is/are as follows:-
 1. Name : **MUHAMMAD AZRIL BIN HEZMI**
NRIC No. : **790912055223**
 2. Name : **RADZUAN BIN SA'ARI**
NRIC No. : **710127035195**
 3. Name : **AZMAHANI BINTI ABDUL AZIZ**
NRIC No. : **651114016094**
 4. Name : **MUSHAIRRY BIN MUSTAFFAR**
NRIC No. : **620811065391**
 5. Name : **MOHD NUR ASMAWISHAM BIN ALEL**
NRIC No. : **751211016721**
 6. Name : **MUHAMMAD NASSIR BIN HANAPI**
NRIC No. : **640929085935**
 7. Name : **CHE ROS BIN ISMAIL**
NRIC No. : **640809025225**
 8. Name : **KHAIRULZAN BIN YAHYA**
NRIC No. : **650108107163**
 9. Name : **MOHD ZULKIFLI BIN MOHD YUNUS**
NRIC No. : **630715106455**

Main contributor of the Work must be the employee of the University (hereinafter referred to "the Main Author")

The personal details of the contributor(s) (hereinafter referred to as "the Author(s)") and information of the Work is attached herewith and marks as "Exhibit 1".

5. The Author(s) involved in the development of the Work is as listed in the document annexed as "Exhibit 1", herein and have been involved in the development of the Works for a period commencing from **01 Januari 2015**.
The Works comprises of One (1) document entitled as follows :
 - i. "Exhibit 2"

I hereby declare the following:

- ii. on **19 Januari 2018**, copyright subsisted in the Works and continues to subsist;
 - iii. the Author(s) has/have expended sufficient to make the Work original in character;
 - iv. the Work has been reduced to a material form;
and pursuant to Section 7 of the Copyright Act, 1987, the Work is eligible for copyright protection.
6. I have further been advised and verify believe that as:
 - i. The Main Author was at all material times the employee of the University and had developed the Work in the course of his employment with the University; and
 - ii. The University is the qualified person within the meaning of Section 10 of the Copyright Act 1987 the copyright in the Work belongs to the University.

7. Therefore I, on behalf of the University, do hereby assert the ownership of the copyright in the Work.
8. The Work was first published on Malaysia on **20 Januari 2018**. And I make this solemn declaration conscientiously believing the same to be true and by virtue of Section 42 of the Copyright Act 1987 and the Statutory Declaration Act 1980.

And I make this solemn declaration conscientiously believing the same to be true and by virtue of Section 42 of the Copyright Act 1987 and the Statutory Declaration Act 1980.

SUBSCRIBED and SOLEMNLY DECLARED }
 By Name : **Prof. Dr. Mohd Shahir Shamsir Bin Omar** }
 NRIC No. : **730721-10-5123** }
 at Johor Bahru }
 On this day of }

Before me,

Commissioner of Oaths

Affixed Seal and Date

7. Applicant Declaration

The information which is provided on this form will be used by the University to access the ownership of the intellectual property rights, potential third party claims to those rights and obligations to external sponsors. Incorrect or incomplete detail could lead, the reduction or loss of commercialization revenues, or the invalidation of patent applications.

I declare that the information which I have provided in this form is, to the best of my knowledge and belief, correct and complete and that the contributors named are all the original creators of this invention/design. I also agree to cooperate in seeking or other legal protection in the name of University/Institution and in the commercialization of this invention/design. I also confirm that I have notified the University/Institution of any conflict of interest which may exist in relation to the invention.

eSubmit status : **:- agree for submission -**
 Name of Inventor/Originator/Co-inventor : **MUHAMMAD AZRIL BIN HEZMI**
 Category : **Main Inventor / Main Originator**
 Approximate % Contribution : **11 %**
 Acceptance Date : **04-09-2018**

eSubmit status : **:- agree for submission -**
 Name of Inventor/Originator/Co-inventor : **RADZUAN BIN SA'ARI**
 Category : **Co-Inventor / Co-Originator**
 Approximate % Contribution : **21 %**
 Acceptance Date : **04-09-2018**

eSubmit status : **:- agree for submission -**
 Name of Inventor/Originator/Co-inventor : **AZMAHANI BINTI ABDUL AZIZ**
 Category : **Co-Inventor / Co-Originator**
 Approximate % Contribution : **10 %**
 Acceptance Date : **04-09-2018**

eSubmit status : **:- agree for submission -**
 Name of Inventor/Originator/Co-inventor : **MUSHAIRRY BIN MUSTAFFAR**
 Category : **Co-Inventor / Co-Originator**
 Approximate % Contribution : **18 %**
 Acceptance Date : **04-09-2018**

eSubmit status : **:- agree for submission -**
 Name of Inventor/Originator/Co-inventor : **MOHD NUR ASMAWISHAM BIN ALEL**

Category : **Co-Inventor / Co-Originator**
Approximate % Contribution : **8 %**
Acceptance Date : **04-09-2018**

eSubmit status : **-- agree for submission --**
Name of Inventor/Originator/Co-inventor : **MUHAMMAD NASSIR BIN HANAPI**
Category : **Co-Inventor / Co-Originator**
Approximate % Contribution : **8 %**
Acceptance Date : **04-09-2018**

eSubmit status : **-- agree for submission --**
Name of Inventor/Originator/Co-inventor : **CHE ROS BIN ISMAIL**
Category : **Co-Inventor / Co-Originator**
Approximate % Contribution : **8 %**
Acceptance Date : **04-09-2018**

eSubmit status : **-- agree for submission --**
Name of Inventor/Originator/Co-inventor : **KHAIRULZAN BIN YAHYA**
Category : **Co-Inventor / Co-Originator**
Approximate % Contribution : **8 %**
Acceptance Date : **04-09-2018**

eSubmit status : **-- agree for submission --**
Name of Inventor/Originator/Co-inventor : **MOHD ZULKIFLI BIN MOHD YUNUS**
Category : **Co-Inventor / Co-Originator**
Approximate % Contribution : **8 %**
Acceptance Date : **04-09-2018**