#### **CURRICULUM VITAE**

# SULAIMAN R. S. WAFI, PhD

School of Housing Building and Planning, Universiti Sains Malaysia, 11800, Penang, Malaysia

Hand Phone: 00970595100905 / 00970567833783

Email: <u>sulimanw@hotmail.com</u> s.wafi@up.edu.ps



#### **Personal Particular**

Age39 yearsReligionMuslimNationalityPalestinianGenderMaleMarital StatusMarriedPassport No.2909471

**Educational Background** 

**Highest Education** 

Level PhD Period 2007-2012

Field of Study Thermal Comfort

**Research Program** Building Technology

Graduation

Major Architecture Date 2012

Housing Building and Planning/ Universiti Sains Universiti Sains

Institute / University Malaysia

**Second Highest Education** 

**Level** Master's Degree

Architecture In The Arid

Field of Study And Semi Arid Area Period 2003-2006

Graduation

Major Architecture Date 2006

Institute / University Mohamed Khider Biskra University (Algeria)

**Third Highest Education** 

Level Bachelor's Degree

Field of Study Architecture Period 1997-2002

Graduation

MajorArchitectureDate2002

Institute / University Mohamed Khider Biskra University (Algeria)

## Research Interest

 Building Technology, Thermal Comfort, Human Comfort, Ventilation and Airconditioning, Energy Conservation, Environmental Management, Environmental Design, Energy Efficient Design, Housing Design, Computer Aided Design(CAD), Human Factors in Architecture, Architecture in the Arid and Semi Arid Area, Simulation Study and Green building.

### **Computer Skills**

AutoCAD

Arch cad

Sketchup

FLOVENT computational fluid

dynamics software

DEROB-LTH

Microsoft Word

Internet

Excel

**PowerPoint** 

**SPSS** 

| Course/ Training/ Workshops Attended  |           |      |  |  |  |  |
|---|-----------|------|--|--|--|--|
| Course Title  | Organizer | Date |  |  |  |  |
| Retreat project for post-graduates research   | USM       | 2007 |  |  |  |  |
| Research methodology workshop Analysis of built environments using the FLOVENT computational fluid dynamics | USM       | 2007 |  |  |  |  |
| software  | IIUM      | 2008 |  |  |  |  |
| Workshop on writing for high impact journals  | USM       | 2008 |  |  |  |  |
| NIVIVO software   | USM       | 2008 |  |  |  |  |
| Intensifying Research and Publication   | USM       | 2008 |  |  |  |  |

#### **Personal Skills**

Able to work under pressure

High self confidence

Able to work with a team

Responsible

Able to communicate with different ethnic groups

#### **Published Articles:**

(International Conference on Built Environment in Developing Countries: ICBEDC: 2007, Universiti Sains Malaysia, Penang).

THE INFLUENCE OF BUILDING MATERIALS ON THE THERMAL COMFORT OF OCCUPANTS IN RESIDENTIAL BUILDINGS IN GAZA SECTOR, PALESTINE

(ICBEDC: 2008, Universiti Sains Malaysia, Penang).
THE RELATIONSHIP BETWEEN THERMAL PERFORMANCE, THERMAL
COMFORT AND OCCUPANTS:

A STUDY OF THERMAL INDOOR ENVIRONMENT IN SELECTED STUDENTS' ACCOMMODATION IN UNIVERSITI SAINS MALAYSIA (USM), PENANG

(ICBEDC: 2009, Universiti Sains Malaysia, Penang).

THERMAL COMFORT AND OCCUPANTS:
A STUDY OF THERMAL INDOOR ENVIRONMENT IN A STUDENT'S
ACCOMMODATION IN UNIVERSITI SAINS MALAYSIA (USM), PENANG

(ICBEDC: 2010, Universiti Sains Malaysia, Penang).

THERMAL SATISFACTION OF OCCUPANTS IN UNIVERSITI SAINS

MALAYSIA (USM) HOSTEL PENANG MALAYSIA.

European Journal of Scientific Research
Vol. 46 No. 3 (2010), PP 309-319
OCCUPANTS THERMAL SATISFACTION:
CASE STUDY IN UNIVERSITI SAINS MALAYSIA (USM), PENANG, MALAYSIA.

Journal of Sustainable Development - Canada Vol4. No 5 (2011).

A CASE STUDY OF THE CLIMATE FACTOR ON THERMAL COMFORT FOR HOSTEL OCCUPANTS IN UNIVERSITI SAINS MALAYSIA (USM), PENANG, MALAYSIA.

# الأبحاث العلمية المنجزة خلال السنوات الخمس الماضية

| د م .سليمان رمضان شعبان وافي |             |                 |   |           | ضو هيئة التدريس  |   |   |    |
|------------------------------|-------------|-----------------|---|-----------|--|---|---|----|
| استاذ مساعد                  |             |                 |   |           | الأكاديمية   | الرتبة  |   |    |
| هندسه معمارية                |             |                 |   |           | القسم  |   |   |    |
| رقم الصفحة                   | رقع الإصدار | رقم الجلد       | اسم المجالة   | wiñ ltime | الباحثون   | ث + رابط البحث  | عنوان البح  | م. |
| -                            | 1           | 7               | journal of the university of palestine for research and studies       | 2018      | Sulaiman<br>R. S. Wafi   | Hostels Using Computate Dynamic (CFD) for Indoor Comfort Studies in a Climate Er  st International Conference Engineering & Future 1  | tithin the tional Fluid or Thermal a Tropical ovironment  | .1 |
| 610-616                      | 2           | 6               | International Journal<br>of Sustainable Built<br>Environment.         | 2017      | Al-Tayeb, M. M., Ismail, H., Dawoud, O., Wafi, S. R., & Al Daoor, I. | Ultimate failure resis concrete with pa replacements of sand plastic of vehicles undelead. https://www.sciencedia   | rtial<br>by waste<br>er impact<br>rect.com/s  | .2 |
| 02-29                        | 1           | 7               | journal of the university of<br>palestine for research and<br>studies | 2018      | Al-Tayeb,<br>M. M. Sari<br>W.<br>Abusharar,<br><b>Wafi, S. R.S</b>   | Performance of Concilingh Volume Paper Ash Replacements and su naphthalene–formal condensate.  https://www.researchg.n/324528829 Performations with High Volume Patent Replacements and hthalene-formaldehy | as Cement Ifonated dehyde  ate.net/publicatio ance of Concrete aper Ash as Cem d sulfonated nap | .3 |
|                              |             | 19-20 February, | India.  | 2018      | Mustafa M. Al-Tayeb, Osama Dawoud, Sulaiman R. Wafi, alsmail Al Daor | Mechanical proper<br>Concrete with Pa<br>Replacements of Cemer<br>Ash of Cement Pocket V<br>Silica Fume.  | rtial<br>nt by Paper  | .4 |

### **Teaching Experience**

## Involved in teaching parts

- 1. Interior Design Studio
- 2. Documentation and Portfolio
- 3. Furniture Workshop Studio
- 4. Heating Ventilation and Air-conditioning for Interior Designers
- 5. Lighting for Interior
- 6. Visual Training & Freehand Drawing
- 7. Urbanism
- 8. Constraction building
- 9. Landscape
- 10. Auto cad
- 11. Acoustics for Interior Designers
- 12. Environmental Design
- 13. Design 1, 2, 3, 4, 5
- 14. supervisor

| Teaching Experience Full Time |                          |                         |  |  |  |  |
|-------------------------------|--------------------------|-------------------------|--|--|--|--|
| 2012                          | Lecturer                 | University of Palestine |  |  |  |  |
| 2013 until JU 2019            | Head of the Architecture | University of Palestine |  |  |  |  |
|                               | School                   |                         |  |  |  |  |

