

## CURRICULUM VITAE

Name : Adeb Qaid Ahmed Al-Ameri  
Date of Birth : 01/01/1979  
Nationality : Yemen  
Marital Status : Married , with 2 children



### HOME ADDRESS.....

: 4/6-02, Desa Skudai Apartments,  
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### CORRESPONDENCE ADDRESS.....

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## QUALIFICATIONS

- 1- Ph.D. Urban and Regional Planning, Universiti TeKnologi Malaysia, Johor Bahru, Malaysia, 2011-2015.
- 2- M.Sc. Urban Design and Conservation, Universiti TeKnologi Malaysia, Johor Bahru, Malaysia, 2008- 2010.
- 3- B. Sc. Architecture Engineering and Environmental Design, Arab academy for science and technology and maritime transport, Alexandria, Egypt, 2001-2006, **Accredited by the Royal Institute of British Architects (RIBA), RIBA1 and RIBA 2.**
- 4- High School Diploma, Architecture Engineering , The first industrial institute, Taiz, Yemen, 1995-1998.

## Recent Work

Post-Doctoral Researcher at UTM, Faculty of Built Environment, From 1 July 2015 till 30 June 2016. Recently, I am working on different projects related to the urban heat island, micro-climate and outdoor thermal comfort that effect human beings.

### The following are the works were done during the Postdoctoral period:-

- 1- Two papers were submitted to impact factor Journals and now they are under review.
- 2- A one paper was accepted in a conference, the conference will be held in Singapore on June 2016.
- 3- I have wrote a different research grant proposals collaborated with other faculties
- 4- Teaching and supervisor the PhD students in their technical research and thesis organization.
- 5- An evaluator for the progress report of the PhD Architecture students in the faculty of built and environment.
- 6- Speaker on the effect of the urban heat island.
- 7- Invited to evaluate the projects works of the architecture students in the Faculty
- 8- Attend the several classes and evaluation projects work of the Master students

## Research Interests

### 1- Technical Research Interest

- Urban Heat Island, Micro-climate and Outdoor and Indoor Human Thermal Comfort
- Sustainable Architecture and Sustainable Urban Design
- Urban design and Health Environment
- Green Buildings and Building Energy Efficiency
- Low carbon, air Pollution and air quality in the Cities
- Wind Movement in Buildings and Outdoor Environment

### 2- Social Research Interest

- Urban and Public space
- Heritage, Urban Design Conservation and landscape conservation
- Walkability and Accessibility in Urban Environment
- Vibrant City and the Relationship between Buildings and Streets

## Ability to Teach:

- 1- Architectural Design and urban design studio
- 2- Execution Design
- 2- History and Theory of Architecture
- 3- Building Technology
- 4- Physical Environmental in Building
- 5- Landscape Architecture
- 5- Urban design theory and Conservation
- 6- Introduction to urban planning

## ISI Impact Factor Journal Publications

**Ahmed, A.,** Ossen, D., Jamei, E., Manaf, N., Said, I., & Ahmad, M. (2015). Urban surface temperature behaviour and heat island effect in a tropical planned city. *Theoretical and Applied Climatology*, 119(3-4), 493-514. [ **Impact Factor =2.2 Q2** ]

**Qaid, A.,** & Ossen, D. (2014). Effect of asymmetrical street aspect ratios on microclimates in hot, humid regions. *International Journal of Biometeorology*, 1-21. doi: 10.1007/s00484-014-0878-5 [ **Impact Factor =3.3 Q1** ]

## Conference Publication

Farea, T. G., Ossen, D. R., & **Al\_Ameri, A. Q.** (2012). *Bridging Between Old & New 2012 TRANSFORMATION OF BIOCLIMATIC DESIGN STRATEGIES FROM OLD TO NEW VERNACULAR HOUSES IN WADI HADHRAMAUT, YEMEN.* Paper presented at the Bridging Between Old & New 2012.

## Technical Report Publication

**Ahmed, A.,** Ossen, D., Jamei, E., Manaf, N., Said, I., & Ahmad, M. (2014), Intra-urban air temperature in Putrajaya, **Technical Report**, submitted to **FAB and ISI**

## Publications In Progress

	<b>Title, Journal and publisher</b>	<b>Status</b>	<b>IF</b>	<b>Ranking</b>
Impact Factor papers ISI	Effect of the sky view factor orientation on street thermal comfort and micro-climate., ( Theoretical and Applied Climatology, Springer Journal),	Revised	<b>2.2</b>	<b>Q2</b>
	Urban Heat Island and Thermal Comfort Condiations of the Planned Area in Putrajay City, (Cities Journal, Elesvier Journal)	Under Review	<b>1.7</b>	<b>Q1</b>
	Numerical Simulation to Enhancement the Thermal Comfort in a large Space Building (Mosque).(Building and environemnet, Elesvier Journal)	In process to submit	<b>3.3</b>	<b>Q1</b>
Scopus Journal	Indoor measurement and thermal comfort analysis of the large space building (Mosque) in hot humid region, Malaysia. (Journal Teknologi, UTM publisher	Under Review		
Book chapter	Urban surface Temperature Behaviour and Heat Island Effect in Tropical Cities. sustainable Houses and living in Hot-Humid Climates of Asian Cities, Springer Japan publisher	On-going		

## Research Grants

- I. "Putrajaya Urban Heat Island", a research grant funded by Institute Sultan Iskander, UTM, Malaysia.
- II. Effect Of Asymmetrical Street Aspect Ratios in Micro-Climate in Hot Humid Region, Malaysia as A Case study. University Research Grant, Grant Number [PY/2015/05265](#).
- III. Developing A Numerical Software For Calculating The Sky View Factor Orientation Effect On Urban Micro-Climate. Ministry of Science, Technology and Innovation (MOSTI) research grant, submitted for approval.

## "Professional Activities"

### 1- Peer-reviewer

I am a reviewer for the following ISI and Scopus Journals and conferences:-

- 1- **Energy and building Journal**, Elsevier publisher **IF=2.8 Q1**
- 2- **Building and Environment Journal**, Elsevier publisher **IF=3.4 Q1**
- 3- **Urban Climate Journal** , Elsevier publisher Scopus Journal
- 4- **Theoretical and Applied Climatology Journal**, Springer publisher **IF=2.2 Q2**
- 5- **Urban Forestry & Urban Greening**, Elsevier publisher, **IF=2.09 Q1**
- 6- **International Journal of Sustainable Built Environment**, Elsevier publisher, Scopus Journal
- 7- **Journal Teknologi**, University Technology Malaysia
- 8- I have reviewed a several conferences papers held in UTM and in KL

- I have recognition certificates as a qualified reviewer from the above ISI impact factor journals of Elsevier publisher.
- Guest Editor in "International Conference on Innovation in Science and Technology (ICRIL-2015) and Jurnal Teknologi,

## **2- Conferences Committee Member**

**Organizing Committee Member** in "international conference of Recent Trends in Information and Communication Technologies 2014 (IRICT 2014)", held in UTM between 12<sup>th</sup>-13<sup>th</sup> Sept, 2014

**Organizing Committee Member in** "International Conference and Roundtable on Islamic Leadership" held in KL, between 21<sup>th</sup>-22<sup>th</sup> April, 2015

**Organizing Committee Member in** "International Conference on Innovation in Science and Technology (ICRIL-2015), held in KL, between 8<sup>th</sup>-20<sup>th</sup> April, 2015

### **Computers Skills**

**3D Studio MAX** ( software for design , animations and graphics applications)

**Adobe Photoshop, Adobe after effect** and **Adobe premier software** ( software for design posters, animations and film montage).

**Auto-cad drawing** software ( software for architecture design

**Envi-met model V.1 and V.4 Beta** (software for study the relationship between the Tress, Vegetation, Building and the micro-climate or thermal comfort and urban heat island in city scale)

**Rayman Pro** model ( software for thermal comfort studies)

**SOLWEIG D1** software (software for thermal comfort and climate studies)

Geographic information system (**GIS**) **software**

**SPSS software** (software for statistical analysis)

**Sigma-plot software** ( statistical software)

**Origin-lab pro software** (statistical software)

**Sketch up Pro software** (a software for designing the buildings)

### **Workshops, Seminars and Participations**

Workshop on Modern Teaching Methods Workshop, 27 of February 2016, UTM

Seminar on the Zero carbon home policy, March 2016, University of Reading, Malaysia

Seminar on Appreciating Tropical Climate and Architecture, 4<sup>th</sup> March 2016, ISI, UTM

Workshop How to defined your viva, workshop 22 December 2014, UTM

Basic and intermediate SPSS workshop, 5<sup>th</sup> -6<sup>th</sup> February 2013, UTM

Seminar on Bridging between Old and New towards Sustainable Future Built Environment. 5 - 7 November 2012. UTM

How to publish in Scopus Journal, UTM

A several workshops on how to publish in impact factor Journals, UTM

Workshop on the sustainable city in the Centre of Asian Sustainable Cities at National University Singapore (NUS), 17 October, 2011.

Writing and publishing a research paper, workshop 5<sup>th</sup> -7<sup>th</sup> of July 2010, UTM

### **Copyrights**

I have two Copyrights Protection

- 1- UTM Copy Right Protection: "Sky View Factor Orientation FOT Mitigating The Urban Heat Island and Improving The Micro-Climate"

- 2- UTM Copy Right Protection: " asymmetrical street aspect ratio for mitigating the urban heat island and improving the micro-climate"

### **Non- Academic Experience Work**

- 2006-2007 working as a designer and supervisor of project execution in Sana'a, Yemen (Private sector)
- 2010-2011 working as an architecture designer and supervisor of project execution in Sana'a, Yemen(private sector)

### **Assistance Researcher**

An assistance researcher from 2011-2015 in a Project of "Putrajaya Urban Heat Island", funded by Institute Sultan Iskander Malaysia

### **Scholarship**

Scholarship from Ministry of higher education and scientific research, Yemen , for a bachelor degree, master and Ph.d studies.

### **Language**

English and Arabic