

HAITHEM AL-RATROUT
Dept. of Architectural Engineering
An-Najah National University- Nablus
00-972-9-2345113-7

E-mail: ratrout@najah.edu

Nationality: Palestinian
Date of Birth: 18 July, 1971

CAREER

Architect Engineer, Professor Assistant
Department Of Architectural Engineering
AN-NAJAH NATIONAL UNIVERSITY IN NABLUS

EDUCATION

1999-2003 UNIVERSITY OF STRATHCLYDE, GLASGOW, UNITED KINGDOM
Ph.D. in Architecture and Building Science

- Ph.D. research topic: The Architectural Development of Al-Aqsa Mosque in Islamic Jerusalem in the early Islamic period 'A Sacred Architecture in the Shape of the Holy'.
- In my earlier years of study I took Computer Aided Architectural Design lectures required for my research. I also enrolled in a number of Architectural and design classes, which developed my research methodology as well as enriched my architecture background.
- I have developed my presentation skills and my ability to analyze information from a range of sources and reach logical conclusions.

1995-1999 HIGH INSTITUTE OF ISLAMIC ARCHAEOLOGY,
AL-QUDS UNIVERSITY, JERUSALEM
MA in Archaeology and Islamic Architecture

- During my years of study I have focused on the practical ways of conservation and restoration.
- Archaeology has provided me with a wide spectrum of knowledge on Palestinian Cultural Heritage and their historical monuments.
- It also helped me to develop different methods of collecting and analyzing data used during and after archaeological excavations.

1999-2003 AN-NAJAH NATIONAL UNIVERSITY, NABLUS, PALESTINE
BA in Architectural Engineering

- Final year project focused on developing a site into a recreational and commercial center. The significant of the site depends on its cultural value where it contains historical Roman aqueducts

POSITIONS OF RESPONSIBILITY

- As a member of staff in the department of architectural engineering of an-Najah National University, I have been engaged in organizing different academic activities.
- During my study in United Kingdom I was elected to be the postgraduate students representative in the University of Strathclyde for a couple of years.

WORK EXPERIENCE

1993-1994 UNESCWA, An- International Architecture and Planning competition on appropriate techniques for the shelter for Bedouins of Oman (The autonomous Village).
Participant in the competition.

- This was a full academic year of team work in an international competition. The Task of the competition is to generate the best architectural and environmental solution while designing shelters for Bedouins of Oman.
- I have gained much of knowledge and generated interesting inventories.

1996-1995 UNIVERSAL GROUP FOR ENGINEERING AND CONSULTING,
NABLUS, PALESTINE
Architect Engineer, architectural engineering and Planning Division.

- This job gave me a great deal of practice in architecture in office and field.
- During my work I participated in an architectural competition. The task was to design an Islamic Center, which sponsored by the Ministry of Religion and I obtained the first prize.
- The job also gave me an opportunity to design and to participate in designing a number of big projects such as housing schemes, hotels, and parks.

1996 THE INSTITUTE OF ISLAMIC ARCHAEOLOGY, JERUSALEM.
Excavator and Restorer

- This was sixteen weeks-training course on restoration and conservation conducted by Dr. Athanasie Popescu, UNESCO'S Expert where I was given the task of restoring KSH mosaic floor.
- I have also participated in a number of excavations carried out by the Institute of Islamic Archaeology in Jerusalem.

1995-Present AN-NAJAH NATIONAL UNIVERSITY, NABLUS, PALESTINE
Teaching Assistant, Lecturer and Professor Assistant.

- This job is giving me a great practice and expertise in academia. An-Najah National University is one of the leading universities in education on national and international levels and so working in such university has to fulfill very high standards of education.
- I also gained an insight into the value of the team work, operational research and many other aspects of architecture, built environment and the Cultural Heritage.
- I am a part-time lecturer in the department of archaeology. This gave me the chance to participate in all of the excavations conducted by this university.
- I have participated in all Annual International Academic Conference on Islamicjerusalem Studies since 1999 in UK, some of which I have chaired their sessions or presented papers.
- I am engaged in establishing the Museum of Palestine on Mount Jerzim in 2003. This is a project which was carried out in a partnership with the Palestinian Ministry of Tourism and Antiquities and the Department of Archaeology of An-Najah University.
- In 2005 I was nominated as one of the international Editorial Advisory Board of the Journal of Islamicjerusalem studies.
- Virtual Islamicjerusalem project. This is a documentary film on Islamicjerusalem which is sponsored by University of Aberdeen and Islamic Research Academy in United Kingdom. The film will be broadcasted on Dubai TV when is ready.

ADDITIONAL SKILLS AND APTITUDES

- **Computing Skills** — I am an experienced user of Microsoft Office. E-mail was my main method of maintaining contact with friends whilst in United Kingdom and I am also confident in using the internet. I am an experience user in AutoCAD 2-D, 3-D and Form-Z, 3-D Max, Photoshop and other programs.
- **Driving license**
- **Personal Communication**— I feel that dealing with people is on of my strongest aptitudes. I enjoy working with people whoever they are and I can communicate in one-to-one situation, group discussions or individual presentations.
- **Problem Solving/ Analytical Skills**— Both at work and university, I have found that I produce my best work when I am faced with a problem that has to be solved.

LANGUAGES

Arabic (First Language), English (very good), Hebrew (good), French and Spanish (beginner).

INTERNATIONAL PRIZES

1999- The winner of Jerusalem prize for young Muslim scholars, Islamic Research Academy (ISRA), United Kingdom.

PUBLICATIONS

- Al-Ratrout, H. A & Popescue, A. "The Charter of Venice. Problems and Perspectives in connection with the revitalization of the Old Town of Nablus", UNESCO, 1996.
- Al-Ratrout, H. A., [A New Theory to Interpret the Plan and Design of the Dome of the Rock](#), Islamic Research Academy (ISRA), London, 2002. ISBN: 1 899532 03 X.
- Al-Ratrout, H. A., [The Architectural Development of Al-Aqsa Mosque in the Early Islamic Period](#), Al-Maktoum Institute Academic Press, London, 2004. ISBN: 1-904436-03-X.
- Al-Ratrout, H. A., "**Al-Aqsa Mosque in Qur'ānic Archaeology**" in Journal of Islamicjerusalem Studies, Al-Maktoum Institute Academic Press, London, 2005. ISBN: 1367-1936.
- Al-Ratrout, H. A., "The Madaba Mosaic Floor", Islamic Research Academy (ISRA), London, (not published yet).
- Al-Ratrout, H. A., Virtual Islamic Jerusalem, An Academic Documentary Film, in Progress, University of Aberdeen, UK.
- Al-Ratrout, H. F. The *Barakah* Circle Theory of Islamicjerusalem: An Islamic Architectural Concept of some Qur'ānic Terminologies, Dubai Government Research House, EAU, will be published in 2007.

REFEREES

Prof. Thomas W Mavor
Director of ABACUS
University of Strathclyde
Dept. of Architecture and Building Science
131 Rottenrow, G4 0NG,
Glasgow, United Kingdom.

Prof. Frank Walker
University of Strathclyde
Dept. of Architecture and Building Science
131 Rottenrow, G4 0NG,
Glasgow, United Kingdom.