

Curriculum Vitae

Dr Ziad Ahmad Alameddine

Appointments:

- September 2005 - still: Assistant Professor in Urban Design, College of Architecture & Planning, King Saud University, Riyadh – Kingdom of Saudi Arabia.

The main courses, which have been taught including:

- PI260: Project 3 - Residential Neighbourhood Planning.
 - PI235: The Use of CAD for the Planning Students.
 - PI253: Land Subdivision.
 - PI352: Site Analysis and Landscaping.
 - PI232 Research Skills and Statistics.
- May 1995 - August 2003: Lecturer in Architecture & Urban Design, College of Architecture & Planning, King Saud University, Riyadh – Kingdom of Saudi Arabia. The main courses taught including:
 - PI 310: Project 1 (Land Subdivision - Residential Neighbourhood Planning).
 - PI 313: The Use of CAD for the Planning Students.
 - Ar 224: The Use of CAD for the Architecture Students.
 - Ar 310: Design Studio 3
 - Ar 320: Design Studio 4
 - Ar 410: Design Studio 5

In addition to teaching, currently supervising the college's computer centre, and responsible for administering six labs with more than 200 computers and leading a technical team of six professionals in the related fields.

An active member of various committees including, the Computer Technology Development Committee, the College's Annual Exhibition Committee, the Examination Committee, the Entry Exam Committee, the College and Departments Publications Committee, the Academic Supervision Committee for Planning Students.

- Part time contribution to private sector and society: Through the coordination with King Abdullah Centre, currently, supervising the Planning Department at Consultancy Group – Planners, Architects and Engineers, Riyadh–Kingdom of Saudi Arabia. Entrusted to establish, lead, manage and develop the Planning Department at CG, which obtained planning approval for several land subdivision master plans for many distinguished clients in the property investment market of a total area of 45,000,000 square metre approx.

- 1989-1995: Computer Aided Design Manager, architect at Reiach & Hall Architects. During that period, worked on several prestigious architectural projects the more important being the following:
 - i. £7m office building for the Bank of Scotland (Phase II – South Gyle). Mainly, the job involved production of the metalwork package and site investigations.
 - ii. Refurbishment programme for two office blocks in Edinburgh for the Standard Life Assurance Company Ltd, Namely Brunswick House and Thistle Street offices. This involved site surveys, preparation of general arrangement drawings, ceilings and raised flooring layouts for both projects.
 - iii. Space planning scheme for TSB headquarters office. The job involved the production of information of space planning layouts, including furniture and equipments layouts.
 - iv. £12m Replacement Hospital for Oban. The job involved the design of a full 3D Model using CAD (Sonata) and automatic generation of 500 room layouts drawings, each showing plans, wall elevations and ceilings. Co-ordination with other members of the design team of room layout information. This project was completed on site in January 1995 and as-built drawing documentation was handed over to the client in computer format.
 - v. £9m and £10m J Sainsbury's supermarkets (Edinburgh), which were handed over in 1993 and 1996 respectively. Both projects involved the design of 3D computer model and generation of external and internal images of the stores. In addition, they involved the co-ordination and the preparation of the stores' internal wall elevations, ceilings and finishes; co-ordination with the client and other members of the design team for production information. Computer models were designed to cope with high level of subsequent changes during construction.
 - vi. Worked on the fitting out of an existing building for a very prestigious client – Shepherd & Wedderburn WS (Saltire Court, Edinburgh). The job involved generation of a full 3D model, production of space planning layouts, general arrangements, ceilings, and automatic generation of schedules.
 - vii. The new Edinburgh Dental Hospital. The job the survey of the existing Edinburgh Royal Infirmary Hospital and putting forward a proposal of a future extension of a dental hospital on a very tight site.
 - viii. £8m Institute of the Health Sciences for the University of Strathclyde, which was completed in 1988.