



Alexandria University  
Faculty of Fine Arts  
Decor Department



**“Contemporary interior design of internal spaces of  
the entertainment touristic places in Sharm El  
Sheikh (Nightclubs)”**

**A Thesis Submitted to the Department of décor Specialization  
Interior Architecture  
Fulfillment of the Requirements  
for Master Degree**

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**2015**

## Thesis Summary

Egypt is characterized with abundance of touristic attractions especially in south Sinai in Sharm El-Sheikh where touristic infrastructure is available and includes five and seven stars hotels. It contains entertaining and touristic places which are an important touristic attraction center.

### Chapter One: Interior Architecture Role In Forming Interior Space Of Entertaining Touristic Places

#### Entertaining shows in the hall:

- Dinner theaters
- Music halls
- small concert halls
- Discos and night clubs

#### Phases of Interior Design Process

The ability to express by drawing, free drawing, engineering drawing with shading and the ability to express by tridimensional shape

#### Planning and Top View Plan and Their Effect on Space Occupants

- Architectural planning
- Interior planning: interactive interior space and independent interior space

### Chapter Two: Functional and Aesthetic Processors for Determinants of the Space in Night Clubs

Night clubs construction elements: entrances, waiting area, seating area, refreshment room, snacks area, storage areas

#### Hall planning methods:

- Central theatre: show area could be round or square or Polygonal or rectangular or trapezoidal to be directed towards the theatre

- **Dancing concerts**: this kind of concerts don't require seating whereas all the audience is standing and moving in performance area not a particular space
- **Pop and rock theatre**: average theatre size should be about 12m×12m with height 2m for safety and vision
- **Jazz theatre**: the biggest jazz theatre is 6 m length, 9 m wide and 600 mm height. This theatre should be as small as possible.
- **DJ area**: it contains music organizer and it attached to dancing and audience area

**Exit**: Exit should leads to a direct safe place; width of the path leading to the Exit should be the same width of the Exit

### **Chapter Three: The Essential Requirements and Elements of Interior Space Determinants of Night Clubs**

#### **Elements of night clubs determinants**

- Equipment
- Light
- Sound

#### **Interior lighting role in achieving this kind of spaces**

- Hall lighting
- Dancing area lighting
- Seating area lighting
- Corridor lighting
- Preparation area ( counter)

#### **Sound requirements of night clubs' hall**

#### **The ideal way to study the design of this hall as follows:**

1. The study of general planning of halls in terms of size (hall's dimension) and general view
2. Study of hall's surfaces in terms of absorption
  - **Sound effect materials**
  - **Sound insulation materials**

## **Chapter Four: The Effect of Digital Technological Development on the Formation of Modern Touristic Entertaining Spaces**

**Modern materials have common characteristics can be summarized as follows**

1. Design characteristics
2. Technical characteristics
3. Operational characteristics
4. Expressional and philosophical characteristics

### **Different materials usage in digital manufacturing**

Material constrains could form the awareness of internal coherence among environmental media. Separation between form, structure and materials rooted in theories of modern design so it parallels with systematic Sectioning between modeling, analysis and manufacturing that leads to generating developing geometric shapes by using primary form and materials in CAD program

**Interactive Surfaces:** interactive surfaces work through interactive technology “Sensacell”; it is surface sensor units consisting of sensory cells

**Touch screen - interactive screens - blurry screens – interactive bar – interactive seating – interactive wall – interactive floors**