



**Pharos University in Alexandria (PUA)**

Faculty of Engineering

Department of Architectural Engineering

# **Landscape Design and Its Impact on Wayfinding in The Urban Space**

**A Research Project**

Presented to the Department of Architectural Engineering

Faculty of Engineering, Pharos University in Alexandria

In the partial fulfillment of the requirements

**Architectural Diploma Degree in  
(Urban Design)**

Submitted by

**GHADA ABDEL-WAHAB IBRAHIEM**

Diploma of Architectural Engineering

Supervised by

**ASSOCIATE PROF.MONA NAGUIB**

Department of Architectural Engineering

**Fall 2023/2024**

**Abstract :**

Urban landscaping involves more than just making city streets look nicer. It also includes planning pedestrian and vehicle streets and implementing green spaces, plants, and other elements in the city. Therefore, road design is considered one of the landscape planning and design methodologies, along with considerations of aesthetic appeal and connection to the local community and environment as it affects daily life. Well-designed wayfinding systems in urban spaces will allow users to easily recognize ways in which they can get from one place to another, plan their next course of action, and assess their current location within the environment.

The research discusses the study of different alternatives for designing urban landscape spaces that help users find their way to reach different places during their busy day without causing congestion in the streets or wasting other people's time by questioning them about their needed direction.

The research strategy is qualitative by collecting data through documentary research and analysis with some examples of spaces for pedestrian movement and ways to reach places.

The conclusion of the research has proposed different alternatives of landscape design patterns that can help landscape designers create well-defined urban spaces that can help people live in a comfortable environment while saving time.