

Architectural utopia between fictional and realistic visions**Assist.Dr. Wessam Mamduh Ezzeldin****Assistant Lecture at Interior design and Furniture Department - Faculty of Applied Arts
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University**ghadalra1@yahoo.com**Dr. Alamir Oreiba****Lecture at Interior design and Funiture Department - Faculty of Applied Arts –
Damietta University**amirior@gmail.com**Introduction:**

Does architecture, with its interior design elements, save the world? ...

Philosophers and reformers have long dreamed of a fictional city where prosperity, justice, health and human dignity prevail. This city was named "Utopia" ... And to this day, humanity is striving to bring this city to reality...

Why Utopia ? ...

Because many of today's utopian ideas have become possible thanks to modern technology, and utopian thought has the flexibility to find a place in contemporary culture... And Utopia could make history again...

Research Problem:**Does this world need utopia?**

problems and crises and global climate change leading to rising sea levels, unprecedented environmental destruction, energy crises and the problem of population growth among many other issues, and there is a desire to find a better way of living for our contemporary society. Designers have often been ashamed to use utopia as a term or goal in their work, although they are implicitly always seeking it.

Research objectives:

- Re-establish the concept of utopia in contemporary practices of architecture and interior design, and the usefulness of utopian discussions for development, sustainability and the resolution of today's issues.
- Uncover some flexible approaches that can nurture utopia as a space for creativity, and how to employ these theories to serve global developments in architecture and interior design.

Research importance:

- Using Utopia as a catalyst or as a design tool may open up a new area of work and creativity in the field of specialization and research beyond the shape and design pattern.

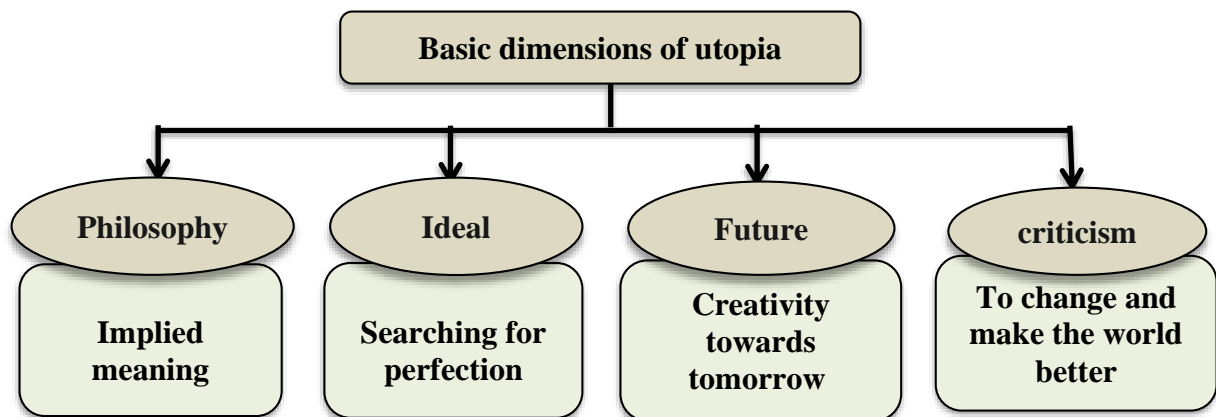
Classical Utopia:

With the beginnings of history utopian thinking and dreaming of a better life grew The philosopher Plato came up with his integrated project in Literary work "The Republic", in which he presented his vision of a city that addresses all the ideal details of social, economic and political life, justice and urbanism. The humanist philosopher Sir Thomas Moore is the first to formulate the term Utopia and put it as a title for his book is in 1516 CE.

Architectural Utopia:

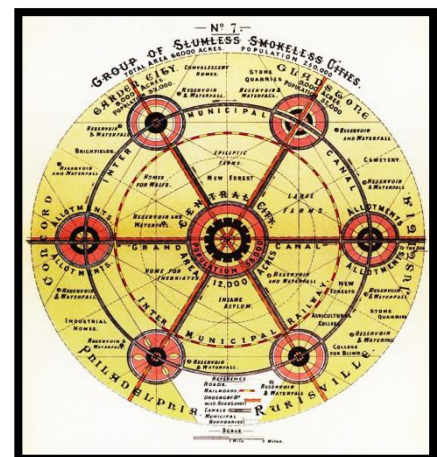
The architectural dream was related to a better world. The architectural art began by imagining forms of beautiful buildings that are not existing on Reality; When the architectural buildings that imagined and described by the superstitious folk tales, and especially in the tales of the Arabian Heritage "the Thousand nights and one night" with its magical architectural models, which made these models images of architectural utopia that had transfer from east to west. This dream of imaginary architecture turned into a real architecture. Utopia should not be seen as a dream that never materialized... We can even look at it as a prophecy.

Basic dimensions of utopia:



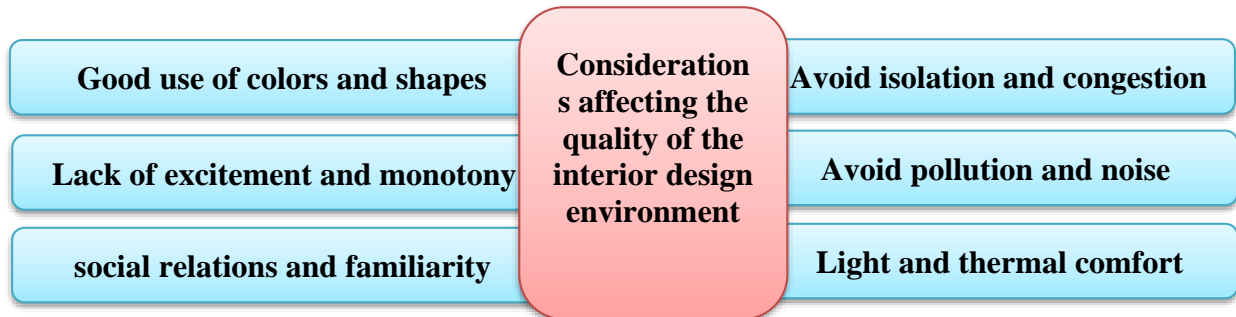
Utopia and Social Reform:

Utopia has always been aimed to social reform, virtuous life, integration and justice among people. The architecture Ebenezer Howard has influenced by utopian writings in his age, he presented a utopian vision of cities based on the question: City or Village, which of these two configurations can provide the perfect living conditions for the human being? he reached that a perfect life will be available only in where the advantages of city and village met together in a perfect blend called "**Garden City**".



Utopia in interior design:

The aim of Utopia has always been to progress human life. The role of the interior designer is to provide the optimal environment for resident and investigate needs of people for all ages and culturally diverse. The Considerations affecting the quality of the interior design environment are:



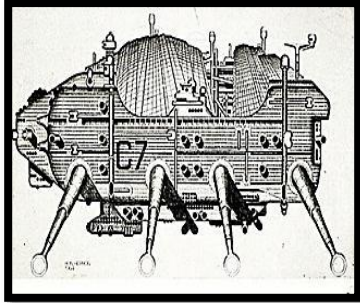


Digital Utopia (Tecnotopia):

The digital revolution has made a huge leap in human life and developed ways of life. Smart applications are effective tools to improve the daily lives of communities in our cities.

Ecological Utopia:

Nowadays, the utopian dream is meant to be environmentally friendly cities after an imbalance in the global environmental system due to pollution and the hole of the ozone layer, which led to a steady rise in global temperature and therefore the rise in water levels around the world.

Some of the future visions of the utopia between fiction and reality:

Walking City	Floating City	Superstar City
 <p>They are a massive mobile robotic structures that can walk around the world and share knowledge</p>	 <p>Floating cities were proposed because of rising sea levels and climate change, and also because of the population increase</p>	 <p>It's a design for a self-contained city that can fly around the world.</p>

Result:

1. Improving the quality of interior design environment is one of the most important goals for achieving positive results that support the utopian ideals of design.
2. Modern and digital technology contributed to the development of Utopian thought in architecture and interior design.
3. Utopia has developed solutions to global environmental crises and the problems of population growth through looking beyond the form and design in architecture and interior design.
4. Utopia enriches the imagination with all that is possible in architecture and interior design.

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