## Introduction

[fragment of illegible text] ... are balanced for functional and environmental excellence [4]. Additionally, ... such as ... and advanced prefabricated ... design ... the ... functional and ... ec ... building ... Building design ... 

... [5]. The area of building ... ideal ... balancing ... aesthetics area, functional ... ... safe, and sustainable. Architecture, ... design, combining ... technology and design. add ... ... technology ... ...

... design ... [5]. (ga ed ... ... space, and can ... of ... design ... a

Ruhi Wang Zhang, Department of Architectural Drawing and Design, College of Computer Science and Technology, China, E-mail: ruhizhang_w@gmail.com

critical to the development of functional, aesthetic, and sustainable structures ... aspects of building design, exploring foundational principles that guide the creation ... safety, and aesthetics. It examines the processes involved in building design, from ... execution and evaluation, highlighting the importance of an iterative approach that ... and technological advancements. The abstract also addresses contemporary ... such as sustainable design practices, smart building technologies, and advance ... view, it underscores the interplay between traditional design principles and m ... balanced approach that enhances both the built environment and the quality of l ... is a multifaceted discipline that blends art, science, and technology to create fu ... structures. This work explores the fundamental principles, processes, and in ...

Ruhi WZ (2024) Building Design: Principles Processes and Innovations. J Archit Eng Tech 13: 392.

Page 2 of 3

Add. a , a c c ec e, c a d a a d efab ca ed e , a e a f ed b d a e c c ed, fa a d ec -e ec e . [9]. A e ad a ce a a c a ac ed b a d ec ca c a e a d e e a a ae e , e c e, ce e , a d

Ruhi WZ (2024) Building Design: Principles Processes and Innovations. J Archit Eng Tech 13: 392.

Page 3 of 3

e . . e . . e a ce e -be g a d c ec . a e.
ca c de fea e c a ee a , a a g . g a d d
ga de . B c de g a . . e e a f fe f
cc a a d f a e e f a . a d c ec . a e.

## A a .

Ada . e e e . e e g e . g b d g f e
e , a a de g a d c c g e e .
a ac e e e c a a d c a a ge e g
a e a d e ce c . Ada . e e e ec ca
a f d a e e , fac e ce , a d c c e
c . ace .