ABSTRACT: Various guidelines that can response different

KEY WORDS: Native Architecture, Sustainable Architecture,
SOCIAL SUSTAINABLE DEVELOPMENT RECOGNIZED AND EXPLAINED: A CASE STUDY, ZAYANDEH RUD HISTORICAL, NATURAL LANDSCAPE IN ESFAHAN, IRAN

Rahravipoodeh S, Momayez S, Purya-ye-vali A H
J Art Arch Stud, 3(1): 07-14, 2014

ABSTRACT:
Formation as well as development history of Esfahan shows strict parallels with social contexts in most periods. An evaluation reveals that urban and social development richness, as well as social collaborations and interactions have been "discovered", recognized and explained.

KEY WORDS:
Esfahan, Recognizing, Sustainable Development, Zayandehrud Historical-Natural Zone/Landscape

TO FIT URBAN SPACES WITH AN EMPHASIS ON THE NEEDS OF LESS-ABLE INDIVIDUALS (CASE STUDY: THE SIDEWALK OF ZAND STREET OF SHIRAZ)

Daverinezad M, Rahnama M

ABSTRACT:
Disablement, as a social and biological phenomenon, is a reality that apart from the rate of development, both industrial and social, has been considered in the design of the spaces. The present study was an analytical and descriptive study that was carried out through surveying method in one of the central streets of Shiraz (Zand Street).

KEYWORDS:
To Fit Spaces, The Disabled People, Sidewalk, Zand Street of Shiraz.

ANALYZING SUSTAINABILITY OF RESIDENTIAL NEIGHBORHOODS; (CASE STUDY: JAHEDSHAHR NEIGHBORHOOD OF MASHHAD)

Eghbali N, Malekabadi S I

ABSTRACT:
Neighbourhood is a familiar sign for all citizens because they feel close to it. Concept of neighbourhood as a place for living, working, learning and playing stimulates the development of sustainable development. This concept of sustainable development includes the idea of sustainable planning and sustainable urban design. This paper has the objectives of achieving the sustainable development in the urban and architectural design of the Jahedshahr neighborhood of Mashhad.

KEYWORDS:
Jahedshahr, Neighbourhood, Sustainable Development.

A STUDY ON INSTANCES OF SUSTAINABILITY IN THE ARCHITECTURE OF THE COLD, WARM AND DRY CLIMATES BUILDINGS

Izadi A, Haghani G

ABSTRACT:
Architecture and urban design in Iran's central and desert areas, having the most compatibility with its climatic, collapse, limitations and opportunities, have shown how much they have been able to be creative in sustainable designing. The purpose of this study was to analyze some of the sustainable principles that have been used in buildings in the desert climate of Iran.

KEYWORDS:
Warm and Dry climate, Cold Climate, Residential Architecture, Introversion.

USTAINABLE HOUSING AND FLEXIBILITY PATTERNS IN THE RESIDENTIAL COMPLEXES

Bayram Zadeh H, Khan Mohammadi M, Fallah A, Abdi B
J Art Arch Stud, 3(1): 36-45, 2014

ABSTRACT:
In today's constructions, the sustainable development is considered as one of the important issues. The sustainable development is not possible without considering the flexibilities in residential complexes. In suitable sustainable designs, both current and future needs will be considered.

KEYWORDS:
Residential Complex, Sustainability, Flexibility, Time.

A COMPARATIVE STUDY OF DESIGN PRINCIPLES IN THE ARCHITECTURAL STYLES ASSOCIATED WITH SUSTAINABILITY AND SUSTAINABLE DEVELOPMENT

Nouri M

ABSTRACT:
The main root of environmental and sustainable architecture movement dates back to the 19th century. Relying on the architectural styles of many parts of the world, the present study was to find out the similarities and differences between the design principles in these styles. The results of the study indicate that all these styles have the same concepts and lead to environmental-compatible architecture.

KEYWORDS:
Design, Architecture Style, Sustainability, Sustainable Development

SUSTAINABLE LOCAL PLANNING FOR SUPPLYING PARKING SPACE IN RESIDENTIAL APARTMENTS IN ORDER TO BALANCING OF BARRIERS AND PROBLEMS CAUSED BY INCREASING BUILDING DENSITY

Moeini M

ABSTRACT:
It is obvious that in the machine related world, parking space is as important as other spaces in a building, then the concept of sustainable design and sustainable development developed. The aim of the present study is to provide an appropriate strategy to supply parking space in the residential apartments.

KEYWORDS:
Parking Space, Construction Density, Compact City, Golsar Neighbourhood, Rasht

THE ROLE OF INTROVERTED ARCHITECTURE AND URBAN DESIGN TO REDUCE ENERGY CONSUMPTION IN ORDER TO ACHIEVE SUSTAINABLE DEVELOPMENT WITH EMPHASIS ON WARM AND DRY CLIMATE (CASE STUDY: YAZD)

Aslani E; Zarereaisabadi M; Ansarisadrabadi A

ABSTRACT:
In today's world, the increasing population, exceed growth of urbanization and lack of non-renewable resources does not allow us to achieve a sustainable development. The most important element is energy consumption, and this has a big role in the sustainable development of the world. In this context, the concept of sustainable development has a role in reducing energy consumption. This study is a descriptive-analytical study. The results of the study indicate that all these styles have the same concepts and lead to environmental-compatible architecture.

KEYWORDS:

PRINCIPLES OF ENVIRONMENTAL DESIGNING WITH A SUSTAINABLE AND ARCHITECTURAL APPROACH: A CASE STUDY (MALAYER, HAMEDAN)

Hajibabaei N, Hajibabaei S, Hajibabaei S

ABSTRACT:
Nowadays, the excessive use of fossil energy sources, on the one hand, and the environmental pollution caused by its consumption, on the other, are the most important features of the urban environment. The present study is of a descriptive-analytical essence; meanwhile, it benefits from the findings of the library and field studies.

KEYWORDS:
Environmental Designing, Sustainable Architecture, Vernacular Architecture, Renewable Resources, Climate