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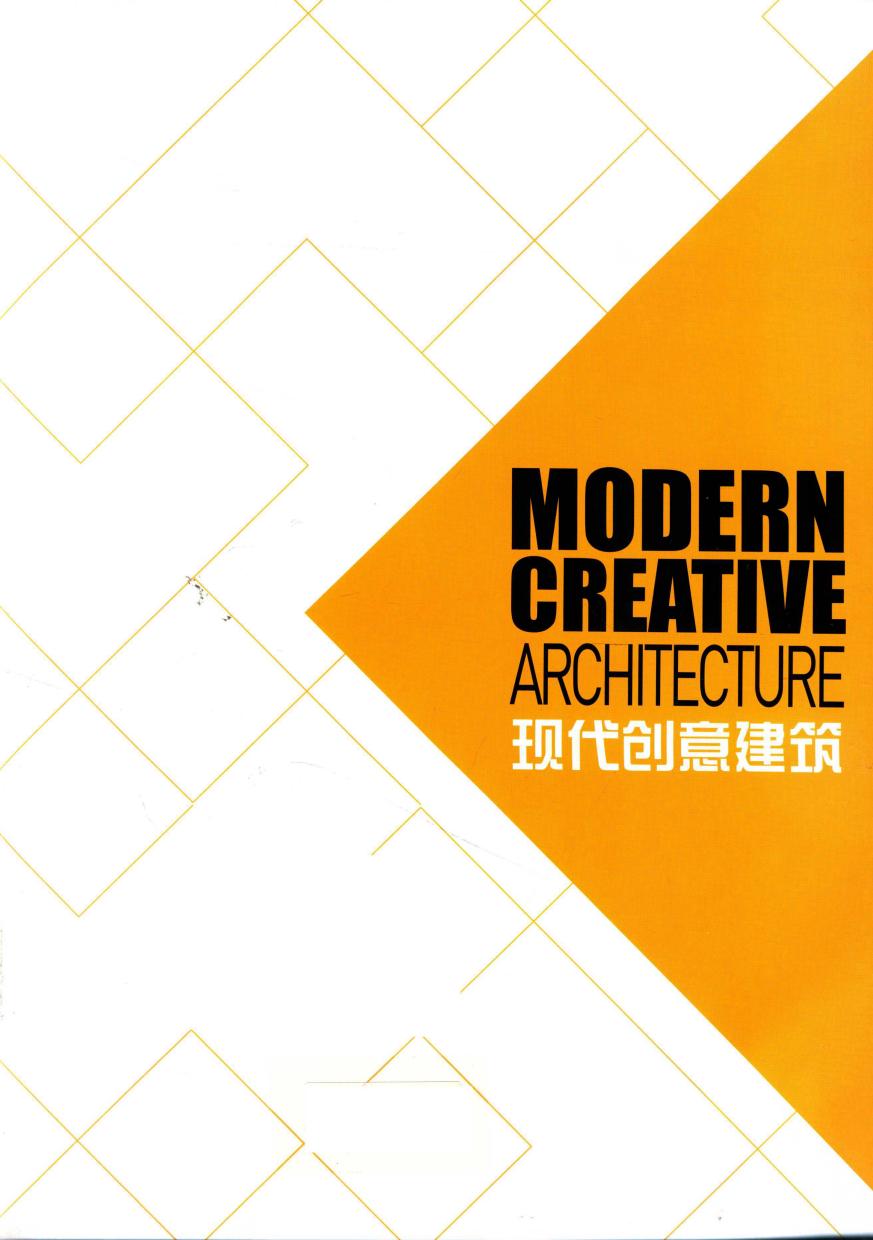
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INTRODUCTION

现代创意建筑 Modern Creative Architecture



深圳市陈世民建筑设计事务所有限公司陈亮(高级建筑师、董事)——博远国际图书出版社编委

PREFACE

The architecture and the city consisting of buildings are an important carrier of human activities and lives. They are changing with the progress of human civilization and lifestyle. To some extent, the feature of a building or a city reflects the human's lifestyle and the stage of social development in a era.

In the last century, according to the rapid growth of global economy, science and technology, an unprecedented leap occurred in the architectural field, especially in the field of architectural design. Architectures have improved not only in the parts of functionality and comfort, but also in the parts of appearance design, such as facade and style design, which became more colorful.

While focusing on solving the problems of modern cities and buildings, the architects worldwide are seeking for the future tendency and development of the architecture. Some daring imagination about buildings and cities for the future come out, the researches of new architectures and the reasonable city plan are considered to reduce the consumption of natural resources from buildings and cities, and the way of environmental protection is searched to ensure the

sustainability of the future city. Meanwhile, architecture itself is studied and re-defined in the parts of function, the spatial relationship between interior and exterior, structure system and the application of new building materials, etc.

An amount of worldwide projects are collected in this book which include architects' attempts and efforts on the future architecture exploration. Many design conceptions show the braveness of architects, they challenge the general knowledge and aesthetics on the architecture. These buildings with the foresighted designs bring an exciting change to people's life.

Undoubtedly, no matter how the future buildings and cities will develop, we believe the aims would still obey and accommodate to the needs of the human lifestyle. Design conceptions should be premised on respecting and protecting the global environment, and place emphasis on "people—oriented", to fulfill a more friendly, healthier and more harmonious nature environment. More and more architectures with rich souls and colorful city images in different districts are expected...

建筑和它所组成的城市作为人类活动和生活的重要载体,一直伴随着人类文明进步和生活方式的改变而变迁着。因此一个建筑或一座城市的风貌也在一定程度上反映了人们在一个时代的生活方式以及当时社会所处的发展阶段。

在过去的一个世纪,世界经济迅速发展,科学、技术突飞猛进,使得建筑领域,特别是建筑设计方面出现了前所未有的飞跃。建筑不仅在功能性与舒适性上有了非凡的突破,同时在立面造型、建筑风格等形态设计上变得更加丰富多彩。

世界各地的建筑师们在专注解决现代城市和建筑所面临的问题的同时,也不约而同地开始探索和寻找未来建筑和城市发展的新趋势。他们大胆地想象那些更加适合未来人类生活的建筑和城市,希望通过对新型建筑的研究和更加合理的城市规划来减少建筑及城市对自然资源的消耗,并寻求如何保护地球与环境的方法,从而使未来城市具有可持续性。与此同时,建筑师们也对建筑本身的功能、内部

与外部空间的关系、结构体系、新建筑材料的应用以及建筑造型等方面展开了全新的研究和再定义。

本书收集了近些年来世界各地建筑师在探索未来建筑方面所做出的大胆尝试和努力,其中许多设计概念展现出建筑师们敢于挑战人们对建筑的普遍理解和对建筑美学的认知。这些富有前瞻性的建筑创作让我们深深地感受到未来世界和人类生活将会发生怎样令人振奋的变化……

当然,我们认为无论未来的建筑和人类所居住的城市如何发展,都应该以服从和满足未来人们的生活方式为目标,以尊重和爱护地球环境为前提,强调"以人为本"的规划设计理念,使未来的建筑和城市具有更加人性化、健康和与自然生态环境和谐共处的特征,我们也希望看到更多富有灵魂的建筑和在多种地域文化下变化万千的城市意象……

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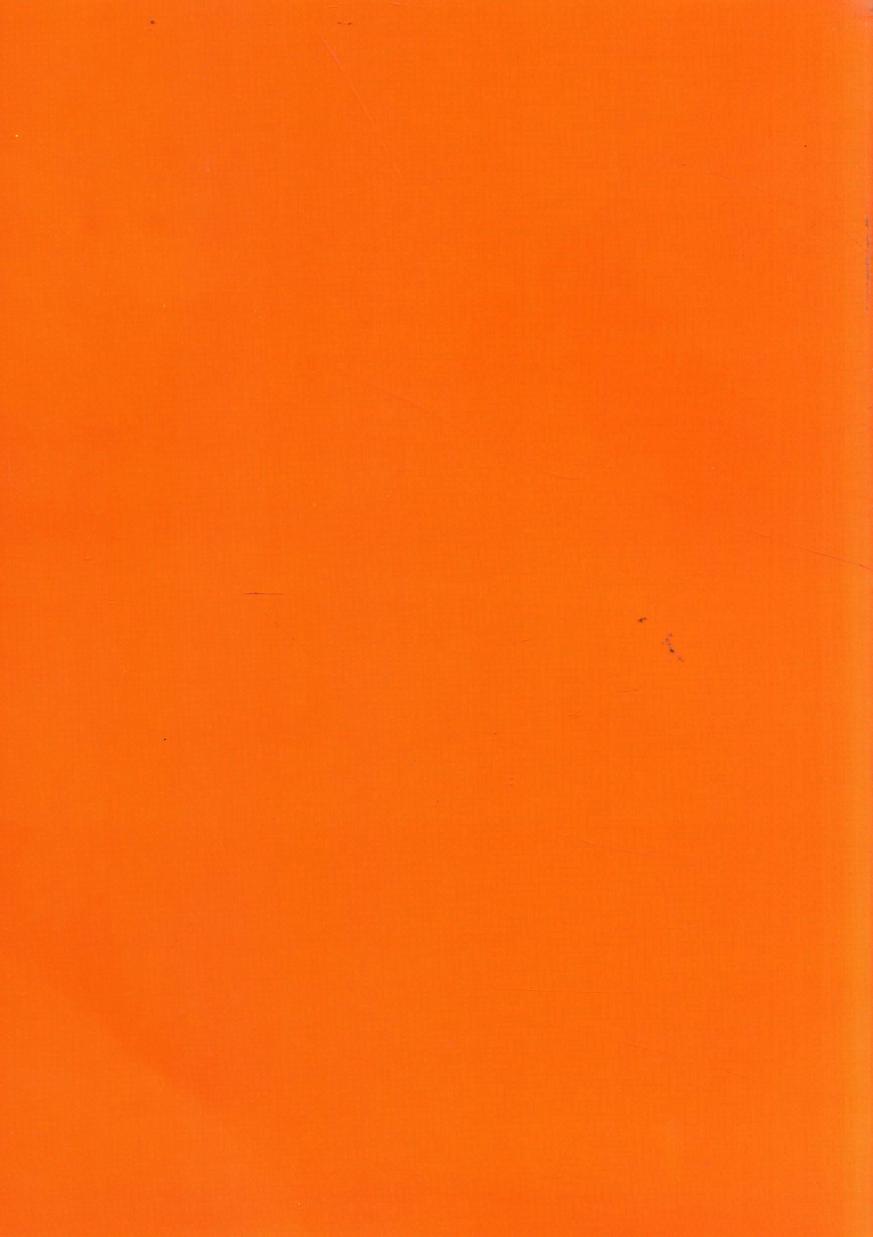
LIVING SPACE

NLF TOWER 30-UNIT OPERATION & COMMERCIAL SPACES 50-UNIT OPERATION 60-UNIT OPERATION 130 HOUSINGS FOR STUDENTS AND YOUNG WORKERS THE CUBE IN BEIRUT HOUSING TOWER IN COLLEGE SENIORS' RESIDENCE IN VERN SUR SEICHE, FRANCE 142-HOUSINGS ZAC DU PRÉ GAUCHET, NANTES VERTICAL HOUSING ESTATE, BOULOGNE, PARIS GREEN 360 HOUSING IN MULHOUSE KASEN-BOAO COAST TOURISM RESORT PROJECT

SKYSCRAPER CITY
IDYLL TOWER
RAIN COLLECTOR SKYSCRAPER
TRANSITLAGER
25-HOUR CITY
LOW-CARBON FUTURE CITY
MERMAID ISLAND 2.0
PORTO OLYMPIC PORT
MIXED-USE DEVELOPMENT IN ŠUMI
HIGHSEAT
WIMMER MEDIEN LINZ

CAPE TOWN STADIUM
ENTRY FOR PIRAEUS TOWER
RISING BUILDING IN COARI
F-RF
SUPERSTADIUM
NEW COURTHOUSE IN LJUBLJANA
VERTICAL SAFARI
RIGA INTERNATIONAL AIRPORT
MOUNTAIN ECO-RESORT
KAOSHIUNG PORT CRUISE TERMINAL
THE "UNCOVERED" BRIDGE

其他 OTHERS









The project is located in the West Tai Lake's ecological and leisure area, positioned to be one of the most important vacation resorts in the Delta Region of Yangtze River. The 31,000,000 m² of development will form a modern leisure and commercial community, providing an iconic luxury hotel, serviced apartments, conference centers, office buildings and public spaces. Construction was started from the end of the year 2011.

The masterplan design was inspired by the local craft of bamboo carving and the streamlined shapes of modern ship design. The arch-like facade of the building reflects the fluidity of the lake. The section of each tower is carved to create a large floating garden to give the masterplan a softer feeling like a resort. Landscape design of the site forms the foundation of the overall planning and design of the masterplan. A mixture of public spaces including parks, plazas, an amphitheatre and playgrounds are designed to support a variety of uses. The design of landscape areas allows the site to be integrated seamlessly with the existing lake-side promenade to the east of the site.

本项目位于常州市武进区滨湖新城的西太湖生态休闲区,是长江三角洲一个重要的旅游度假区。项目总面积达3100万平方米,地块规划将形成一个现代化的休闲及商业社区,发展业态包括一座标志性的奢华酒店、酒店式公寓、会议中心、办公楼及公共空间等。项目于2011年年底开始施工

此总体规划设计的灵感来自当地竹雕刻工艺及具有流线外形的现代船舶设计。建筑物外观设计呈弧形,以反映湖泊的流动性。每座塔楼的剖面均以雕刻塑造大型漂浮花园,使整体规划显得更柔和,给人们度假村般的感觉。项目的景观设计是形成总体规划及平面设计的基础,公共空间集公园、广场、露天剧场及游乐场于一体,具有多种用途。景观设计使基地与基地东侧的湖滨长廊配合得天衣无缝。

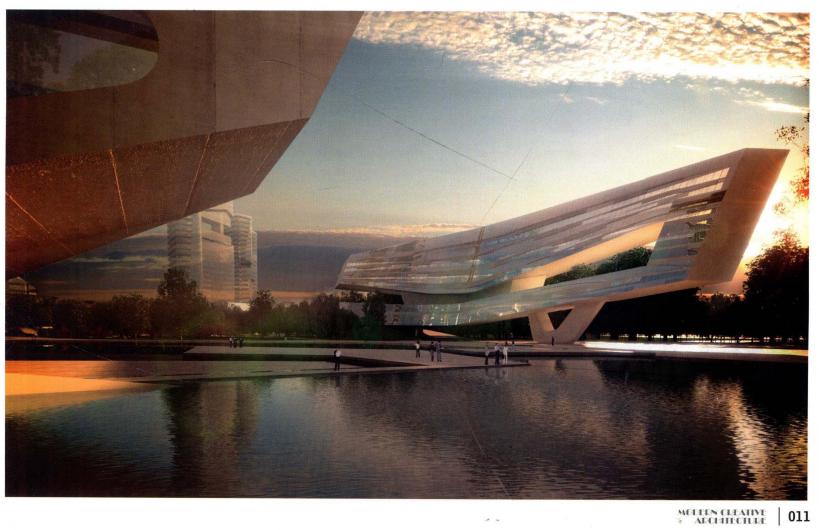














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面积: 2315000平方米



Pingtan is a new commercial hub to promote communications and commercial trades between the two sides of Taiwan Strait. The competition task of IO is to design Pingtan Cross Strait Forum Center including a theatre, a convention center, an exhibition center and auxiliary commercial and cultural facilities.

A new fresh lake which can conserve more water for the city is constructed in the center of the CBD and Forum area. The masterplan of entire project includes 2.3 million m² of urban planning, while the Cross Strait Forum Center is the main goal in the first phase of development. The design with the natural elements of the coast landscape creates a fluid and open public space, which reflects transparency and interactivity. In order to minimize the impact of car traffic on pedestrian circulation routes, and to construct an unblocked route which starts from center park, goes through lake and recreational areas, ends up with coast, roads and trams are integrated into a series of terraced landscape levels.

平潭是一个新兴的、推动海峡两岸之间沟通和商贸往来的商业中心。IO参加了平潭海峡论坛中心项目的设计竞赛,该项目包括剧院、会展中心、展览中心及配套商业和文化设施的设计。

在商务和论坛区中心新建了一个淡水湖泊,它能为整座城市储存更多淡水资源。项目的整体规划针对230万平方米的城市构建展开,平潭海峡论坛中心是整个项目第一阶段的设计发展目标。建筑设计结合了滨海景观的自然元素,创造了一个流动的、开放的空间。与建筑融为一体的公共空间充分体现了建筑的透明度和与周围环境互动的特征。为使车辆对行人通道的影响降至最低,也为建造一条始于中央公园,穿过湖泊和休闲区,终于滨海的自由畅通的线路,道路和轨道被整合进台阶形景观带。



