

万方数据

中国工业设计协会理事单位 综合性专业设计杂志

国际标准刊号: ISSN 1672-7053 国内统一刊号: CN23-1516/T





基于文化传承的艺术设计双语课程

Heritage

Bilingual Courses of Art and Design on the Basis of Cultural

# DESIGN NO.3 CONTENTS 目录

# 特别报道

**008** 特别报道:包豪斯 100 周年庆典

009 主题交流

010 回望德绍:激励学习的包豪斯

011 "未曾出镜"叙述那些不为人知的故事——格罗皮乌斯与罗森塔尔卢

臣泰 (Rosenthal)

014 遇见包豪斯:清华大学美术学院 "TAC goes China" 作品展

015 传承与延续:包豪斯"超越时代"展017 发展与创新:慕尼黑大型手工业设计艺术展018 结合与碰撞:慕尼黑大学设计学院建筑改造

 019
 慕尼黑 "Neue Sammlung"博物馆

 021
 霍恩伯格国立工业陶瓷博物馆

023 阿姆伯格市博物馆

025 精神与理念的传递:景德镇与罗森塔尔卢臣泰





# 1

First

# 高等美术教育

026	对话的魅力: 清华大学美术学院陶瓷艺术设计系与德国罗森塔尔公司合作项目	尹航
028	突破与创新——高等教育艺术与设计专业的基础教学创新	刘以鸣
030	基于文化传承的艺术设计双语课程	应宜文
033	浅谈新疆中小学美术教师教育的普遍性和特殊性——以新疆师范高等专科学校	
	(新疆教育学院)为例	魏久志 魏凯旋
037	新趋势下工业设计专业设计战略与管理课程教学方法探析	张依婷
039	转向 UXD:基于用户体验设计理念的教学实践转型的初步思考	胡刚
042	设计专业大学生设计与创业能力的影响因素分析	朱 云
044	高职院校艺术设计专业以就业为导向的教育教学模式探讨	倪 漫

# 设计与理论

046	甲胄文化影响下的《黑暗之魂》游戏设计	王闻博
048	基于通用设计的厨房产品及环境整合设计研究	陈聪
051	"晴盲共游"产品的设计思考	辛 杭 宮晓东
054	精准医疗理念下的医疗产品工业设计研究	冯依一
056	基于自然教育理念的国家森林公园环境解说牌优化设计	夏 磊 孙正海
058	产业化发展中的应急避难设施部品标准化研究	和美琪
060	几何形体在产品造型设计中的运用	阚凤岩 邓 聪
062	陶艺景观小品创新设计初探	付文涛
064	化妆品容器包装的分类及造型设计	王娴雅 顾 悦
066	基于无障碍设计理念的老年助行产品设计研究	杨小静 邓曙立 曹小琴
068	浅谈潜意识行为在交互设计中的运用	郭玉闽 毛宏萍
070	假装游戏理论促进儿童社交的户外游乐场设计研究	刘丹丹 文 爽
072	浅谈字体创意设计中的图形化表现	赵迪心
074	复杂信息系统数字界面中不确定性元信息的视觉显示设计方法研究	夏雪
076	视觉心理影响下的杂志版式设计分析——以《儿童文学》为例	韩璐璐 韦立娜 胡海燕
078	针对 2 至 3.5 岁幼儿教育的 IH5 页面设计传播可行性分析	郑 月 朱铁军 欧 敏
080	"符号化"在平面设计中的美学价值及其应用分析	张庆国
082	开平碉楼的建筑装饰艺术特色研究	刘典财
084	母题手法在室内空间设计中的应用	冯文芳
086	基于竹文化影响下的居住空间设计解析	王大凯 李艳敏
880	基于分形理论的建筑解析	贾艳艳
090	浅析几何元素在建筑设计中的运用——以贝聿铭和王澍的设计作品为例	黄媛媛
092	浅谈民宿设计的地域文化营造	刘竹香

# DESIGN NO.3 CONTENTS 目录



2 Second

094	可持续发展理念下的设计思维研究	张安震	戚洪瑞
096	以人文精神为核心内涵的工业设计浅论	蔡媛媛	
098	基于系统论的工业设计原则探析	李佳晓	

# 文化与传承

100	时尚剪花的当代艺术语境建构	王 怡
103	云南传统竹艺制品创新策略研究	何 蕊 黄圣游 徐俊华
106	浅析木版年画的艺术特色及其对现代插画创作的影响	汪亮亮
108	中国古代机械文化影响下的机械玩具开发设计策略	王豪杰
110	基于中国时辰文化中方位元素的产品可视化设计研究	甘淑娉 董 泓
112	基于延安文化精神的包袋设计研究	乔甜甜 冀艳波 袁世宁
114	浅析洛阳文化元素在印花手帕设计中的应用	石亚楠
116	陕西户县民间年画在文创产品中的设计研究	乔佳思 戴 鸿 李小燕
118	凤翔泥塑的艺术特征及其彩绘纹饰分析	汪 玲
120	"泥活字"技艺在现代茶包装及茶具设计种的运用方式初探	吴克铖
122	新疆非遗手工艺玩偶产品设计研究	田紫含
124	浅谈描饰技法在漆器装饰设计中的应用	余 倩
110 112 114 116 118 120 122	基于中国时辰文化中方位元素的产品可视化设计研究基于延安文化精神的包袋设计研究	甘淑娉 董 泓 乔甜甜 冀艳波 袁世宁石亚楠 乔佳思 戴 鸿 李小燕汪 玲昊克铖

# 前沿与动态

126	基于用尸体验的游戏复杂界面设计分析及可用性评价研究	<b>陶</b> 宇
128	人机交互设计中的情感分析——以亲子类益智玩具为例	魏晓琛 王 远
130	5G 时代下的中国儿童智能玩具的设计探讨	钟维聪 蔡江宇
133	互联网语境下在线群体创意法的特征研究	李斐然
135	缓解儿童不良情绪的交互式药品包装设计方法研究	张路娟
137	基于隐喻的虚拟现实交互界面设计研究	谢巧明 吴闻宇
139	医用配送机器人 PC 端后台操作界面交互设计研究	任工昌 张博文 王肖烨
141	公共医疗服务类机器人的人性化设计研究	张 泽 李 明
143	基于智能手表的老年人给药系统设计与实现	沈艺高
145	服务型 APP 产品设计研究与分析	李 艳 庞燕爽 王 欣
147	基于用户体验的购物 APP 设计研究	刘桂华 王钰珂
150	基于态势感知的电子政务平台界面信息图解形式研究	王皓然

# 技术与实践

152	感性工学在可穿戴设备设计中的应用研究	丁	悦		
154	有限元分析技术在汽车轮毂设计中的应用研究	李	明	朱	宝
156	物联网 + 标识系统开发关键技术研究	曲折	表波	周起	四华
159	360°全景展示的虚拟校园导航系统创新设计研究	Ξ	婧		

# 封二

包豪斯教学楼入口

# 封三

《工业设计》杂志征稿 征订启事



#### SPECIAL REPORT

008 Special Report: Bauhaus 100th Anniversary Celebration

009 Topic Exchange

010 Retrospect to Dessau: Inspired Learning in Bauhaus

011 "Something Unexposed" Telling the Unknown Stories—Gropius and Rosenthal

014 Meet Bauhaus: "TAC goes China" Work Exhibition at the Academy of Arts & Design, Tsinghua University

015 Inheritance and Continuation: Exhibition of Bauhaus "Radically Contemporary"

017 Development and Innovation: Munich Large Handicraft Design
Art Exhibition

018 Combination and Collision: Building Renovation of School of Design in LMU Munich

019 Munich Die Neue Sammlung-The Design Museum

021 National Industrial Porcelain Museum Homberg

023 City Museum in Amberg

025 Transmission of Spirit and Philosophy: Jingdezhen and Rosenthal

# DESIGN NO.3 CONTENTS 目录



# 3 Third

#### HIGHER EDUCATION OF FINE ARTS

O26 Charm of Communication: Take the Cooperation Between the Akademy of Arts and Design Tsinghua University and Rosenthal GmbH as an Example
 O28 Breakthrough and Innovation—Basic Teaching Innovation of Art and Design in Higher Education
 Liu Yiming

030 Bilingual Courses of Art and Design on the Basis of Cultural Heritage
 Ving Yiwen
 Discussion on The Universality and Particularity of Pedagogical Education of Art Teacher of Primary and Middle

School in Xinjiang: Take Xinjiang Teacher's College (Xinjiang Education Institute) as Example

O37 Analysis on the Teaching Methods of Industrial Design Professional Design Strategy and Management Course

under the New Trend

1039 Turning to UXD: A Preliminary Thought on the Transformation of Teaching Practice Based on the Concept of User

Experience Design

Analysis of the Factors Affecting the Design and Entrepreneurial Ability of Design Majors

044 Discussion on the Employment Oriented Education Teaching Model of Art Design Specialty in Higher Vocational Colleges

Wei Jiuzhi, Wei Kaixuan

Zhang Yiting

Hu Gang Zhu Yun Ni Man

#### **DESIGN AND THEORY**

O46 Game Design of Soul of Darkness under the Influence of Armor Culture
 O48 Integrated Design of Kitchen Products and Environment Based on Universal Design
 O51 Design Thinking of 'Visually Impaired and Visually Normal Common- Playing' Product
 O54 The Research of Medical Product's Industrial Design under the Concept of Precision Medicine
 O56 Optimization Design of National Forest Park Environmental Interpretation Card Based on the Concept of Natural Education

Optimization Design of National Forest Park Environmental Interpretation Card Based on the Concept of Natural Educatio
 Study on Standardization of Emergency Refuge Facilities in Industrialization Development

060 The Application of Geometrical Elements in Product Modeling Design

**062** A Preliminary Study on the Innovative Design of Ceramic Landscape

064 Cosmetic Containers Design

**066** Study of Elderly Walking Aids Design Based on Barrier-free Design Concept

068 The Application of Subconscious Behavior in Interaction Design

070 Research on the Design of Outdoor Playground of Faking Game Theory Promoting Children's Social Communication

072 A Concise Survey of Graphical Representation in Creative Font Design

074 Research on Visual Representations of Meta-Information in Digital Interface of Complex Information System

076 An Analysis of Magazine Layout Design under Visual Psychological Influences: A Case Study of Children's Literature

**078** Feasibility Analysis of IH5 Page Design and Dissemination for Early Childhood Education from 2 to 3.5 Years Old

**080** The Aesthetic Value of Symbolization in Design and Its Application

082 Research on the Decorative Art Characteristics of Kaiping Diaolou

Wang Wenbo

Chen Cong

Xin Hang, Gong Xiaodong

Fena Yivi

Xia Lei, Sun Zhenghai

He Meigi

Kan Fengyan, Deng Cong

Fu Wentao

Wang Xianya, Gu Yue

Yang Xiaojing, Deng Shuli, Cao Xiaoqin

Guo Yumin, Mao Hongping

Liu Dandan, Wen Shuang

Zhao Dixin

Xia Xue

Han Lulu, Wei Lina, Hu Haiyan Zheng Yue, Zhu Tiejun, Ou Min

Zhang Qingguo Liu Diancai

# DESIGN NO.3 CONTENTS 目录

{	084	Application of Motif Techniques in Interior Space Design	Feng Wenfang
}	086	Analysis of Residential Space Design Based on Bamboo Culture	Wang Dakai, Li Yanmin
}	880	Architectural Analysis Based on Fractal Concept	Jia Yanyan
{	090	Application of Geometric Elements in Architectural Design-Take the Design works of I.M. Pei and Wang Shu as	
}		examples	Huang Yuanyuan
}	092	A Brief Talk on the Construction of Regional Culture in Residence Design	Liu Zhuxiang
}	094	Research on Design Thinking under the Concept of Sustainable Development	Zhang Anzhen, Qi Hongrui
}	096	Discussion on Industrial Design with Humanistic Spirit as Its Core Connotation	Cai Yuanyuan
}	098	Analysis of Industrial Design Principles Based on System Theory	Li Jiaxiao

### **CULTURE AND ITS INHERITANCE**

100	Contemporary Art Context Construction of Fashion Flower Cutting	Wang Yi
103	Research on the Inheritance and Product Innovation Strategy of Yunnan Traditional Bamboo craftsmanship	He Rui, Huang Shengyou, Xu Junhua
106	An Analysis of the Artistic Characteristics of Woodblock New Year Painting and Its Impact on Modern Illustration	
	Creation	Wang Liangliang
108	Development and Design Strategy of Toys Based on Chinese Ancient Mechanical Culture	Wang Haojie
110	Research on Product Visualization Design of Orientation Elements in Chinese Chronicle Culture	Gan Shuping, Dong Hong
112	Research on Bag Design Based on Yan'an Cultural Spirit	Qiao Tiantian, Ji Yanbo, Yuan Shining
114	Analysis on the Application of Luoyang Cultural Elements in the Design of Printed Handkerchiefs	Shi Yanan
116	Design and Research of Folk Pictures of Huxian County in Shaanxi Province in Wenchuang Products	Qiao Jiasi, Dai Hong, Li Xiaoyan
118	Artistic Characteristics of Fengxiang Clay Sculpture and Analysis of its Painted Decoration	Wang Ling
120	A Preliminary Study on the Application of "Mud Movable Character" in Modern Tea Packaging and Teaware Design	Wu Kecheng
122	Research on the Design of Non-Heritage Handicraft Dolls in Xinjiang	Tian Zihan
124	The Application and Exploration of the Painting Technique in the Painting	Yu Qian

# LEADING EDGE AND LATEST UPDATES

⁄u
Kiaochen, Wang Yuan
g Weicong, Cai Jiangyu
ran
g Lujuan
iaoming, Wu Wenyu
Rongchang, Zhang Bowen, Wang Xiaoye
g Ze, Li Ming
Yigao
n, Pang Yanshuang, Wang Xin
iuihua, Wang Yuke
g Haoran
Kia g ra g lia hic n,

## TECHNOLOGY AND PRACTICE

152	Application Research of Kansei Engineering in Wearable Equipment Design	Ding Yue
154	Application Research of Finite Element Analysis Technology in Automobile Wheel Hub Design	Li Ming, Zhu Bao
156	Research on Key Technologies of the Internet of Things + Sign System Development	Qu Zhenbo, Zhou Chaohua
159	Research on Innovative Design of Virtual Campus Navigation System with 360 Degree Panoramic Display	Wang Jing

#### SECOND COVER

Bauhaus Building Entrance

#### THIRD COVER

Notice of Soliciting Contributions and Subacription for the Journal of Industrial Design

