

Title	デザイン実践を通じた文化的要素と絵画言語の持続的継承と応用表現に関する研究
Author(s)	杜, 博
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Description	Supervisor:永井 由佳里, 先端科学技術研究科, 博士

Doctoral Dissertation Abstract

Research on the Sustainable Inheritance and
Application Expression of Cultural Element and
Painting Language through Design Practice

DU Bo

Supervisor: Yukari Nagai

Graduate School of Advanced Science and Technology

Japan Advanced Institute of Science and Technology

Knowledge Science

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Abstract

Globalization has led to the unification of commodities and design styles and the progress of human civilization requires cultural differences and diversity. Design requires a heterogeneous mixture of linguistics and culture and is a tool for visual communication. The charm of semantic is reflected mainly in the accuracy and unique way with which information is disseminated, and design semantic is a process of effectively communicating design information in design practice.

Modern design practices should reflect both the value of traditional culture and the needs of modern society. The aim of the research is based on the analysis of oriental traditional painting language and cultural elements, exploring the creative expressions of the translation of cultural language from one-dimensional to diversified design. In this research, we extract cultural language and symbols as the research objects. Explore the expression of traditional cultural language and symbols, and stimulate the development of the diversified design of traditional cultural items in practice. Focusing on rational development and adaptive reuse elements can prolong the life cycle of items, guide the cultural positioning of elements in the design process from the perspective of sustainable emotional inheritance, and arouse cultural vitality.

Based on the theory of Oriental semantics to showcase the possibility of redesigning and using cultural elements in creative design activities. Practical examples analyses are provided as to how to integrate cultural items into the creativity design model, which culminates in the transition from design elements into unified information with applicability value. The analysis and redesign of elements come from a series of design cases of the practical creative design model. For example, you can see it in the five-insect motifs used for the Dragon Boat Festival, which shows a way to integrate the image of seasonal insects into fashion design and lifestyle. The item's inheritance of culture activation can become an inspiration source for the designer during the creative practice process. The practicality and fashion of cultural elements realize the emotional interaction between people and traditional culture and promote inheritance.

Traditional paintings constitute a mostly two-dimensional medium, with flowing, intangible, and casual language features. In the field of creative design, research and explore the scalability of painting and find various forms suitable for development. It is a design expression language that conveys aesthetics and philosophical thoughts through media. The design practice obtains creative inspiration through direct contact between the water on the nib and the ink of different shades in the painting language. This quick and direct way of expression brings experience advantages to design activities. Concretely, we use ink as an extension tool for design language development, because it can provide great flexibility and plasticity. Through the exploration of the combination of multidimensional expressions of Oriental ink painting language and the design practice of fashion accessories, the languages of Oriental ink paintings are expanded to the multidimensional design form with fashion inheritance.

To demonstrate the process of creative thinking in design practice and to present the possibilities of water-ink art in a design product. The unique point of this case study is to extract and incorporate

traditional painting language and elements into the process and application of creative design. Under subjective control, the evolution of water and ink produced the contingency of ink color, familiar with the nature of water and ink to extract the design language, and then conduct the experiment. The originality of this research lies in analyzing the humanistic spirit embodied in the field of modern design from the perspective of painting language and exploring the ways and means of traditional semantics. Through the inductive method, data analysis method, and questionnaire survey method, the traditional painting language refinement is summarized into modern design creation service.

Based on the traditional cultural symbols, the theory of auspicious semantics in pattern decoration, and the practice of creative semantics of cultural symbols in apparel design, the Items Activation Inheritance (IAI) model was derived. This model derives from the empirical study of the interaction between traditional culture and art creative design; it focuses on the process of creative practice and design work and allows the sustainable development of recycling between culture, art, and creativity; it focuses on the problem of understanding tradition and interactive creativity is the redesigning of the inherited forms of traditional cultural and artistic ideas. The process of guiding practice consists of two stages: first, modern design works inherit the essence of ancient civilization; and second, innovation and development in the process of inheritance, the way of thinking that the harmony between humans and nature in Eastern culture is applied to modern design works to inherited and promoted.

Design products will drive the public's aesthetic orientation and play a role in cultural guidance. Practice the innovation of applying cultural elements to clothing and apparel design, and provide references for other visual communication research with realistic cases. To let the younger generations of designers participate in design practice activities, and the younger generation accepts the inheritance of consumption of design works that reflect cultural elements. The use of data analysis systems and models ensures innovation that supports design research. At the same time, it tries to provide a scientific judgment method that satisfies consumers' satisfaction with the image of clothing culture and provides contribution and value to the construction bring to knowledge science.

- Applying the elements of traditional culture to the new design theme, the subject carries the culture, and finds a new support for the traditional culture. Refining cultural language into design products, showing the practical possibility of ink elements in modern design.
- To expand the connotation of "inheritance" is to use modern people's concepts and methods to interpret design, develop traditional culture and the mental outlook of today's people, and turn it into a visual language of flowing walking.
- From the research of a single field to the diversified presentation of creative design, it has theoretical and applied research significance. In the later stage, it will produce richer application effects and promote the integration of tradition and creativity in people's daily lives.

Keywords:

Cultural Emotion, Experimental Ink, Items-Activation-Inheritance (IAI), Creative Fashion Design, Sustainable Inheritance