

Applied Research on Semiotics in Interior Design

THESIS

University of Pecs
Faculty of Engineering and Information Technology
Breuer Marcel Doctoral School
2018

Wang Jie, DLA Thesis
Supervisor: Dr. Gabriella Medveg
Associate Professor, Dean





Figure 1. Stone tablet with calligraphy (Chinese word symbols)
(Photographed by Wang Jie)

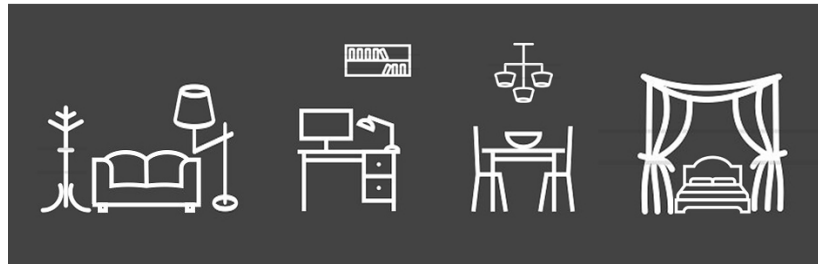


Figure 2. Modeling symbols



Figure 3. Color symbols

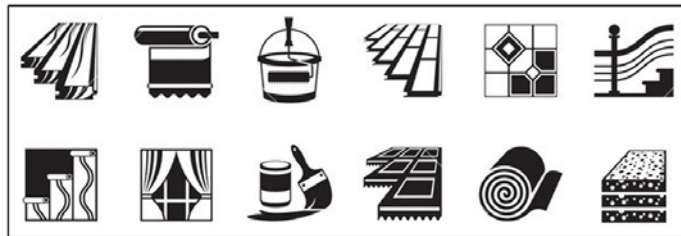


Figure 4. Material symbols

INTERIOR DESIGN SYMBOLS

THESIS 1

Humans are being in a world of symbols created by themselves, so their lives are inseparable from symbols. Through the study of symbols, it is concluded that, designing is closely related to symbols, as a kind of creative social activities, the interior design has explicit symbolic characteristics. The symbols of interior design are mainly made up of modeling, color and material, interior designers establish an interior design symbol system with its own characteristics through the selection, arrangement, combination, and regeneration of these design symbols.

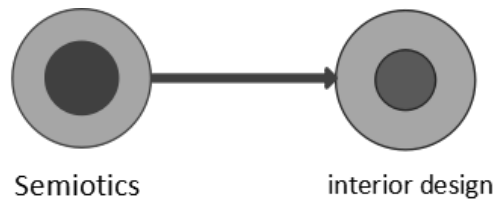


Figure 5. The relationship

THESIS 2

Study and application of principles of semiotics help and guide designers to carry out work of interior design, which is a new research method for the theory and practice of interior design. The strong practical significance motivates the application and development of semiotics in the interior design. Since the semiotics is a scientific research method, and interior design is a kind of visual creative art, the combination of the two provides to the interior design scientific arguments, theoretical basis that can also result in the development of specific form a scientific interior design symbol system.

THESIS 3

While preparing a design project, it is advised to extract appropriate interior design symbols via identification of characteristics of symbols and their semiotics, and to apply them according to geographical location, surrounding environment, historical determinations, expectations of user, functional requirements, etc.



Figure 6. The ways of application of interior design symbols

THESIS 4

The way of application of interior design symbols is twofold: first, designers can skillfully adopt different classic design symbols directly; second, designers can re-formulate the symbols to summarize and integrate different types of design symbols into one by grouping and refining as well.



Figure 7. The living room

THESIS 5

Applying a variety of symbols in an interior design project, such as different kinds of modeling symbols, color symbols and material symbols, in order to achieve a good design effect and to form a good communication with the user, the usage of symbols must be integrated with the overall ambience. This also requires to pay attention to the rationality of the application, and to match the fashion of the day in the aesthetic perspective.



Figure 8. The entrance and dining room

Application of the results of the research on symbol and semiotics is demonstrated in my interior design project.



Figure 9. The living room and sunshine room

PUBLICATIONS

1. Applied Expansive Research on Tendon-and-Mortise Structure in Modern Furniture Design, Pollack Periodica (ISSN 1788-1994), Vol. 11, No.2, 2016, pp.165-172
2. 交互建筑的发展与实践探究——感知与回应 (The Exploration on Development and Practice of Interactive Architecture - Perception and Response, Architecture & Culture, ISSN 1672-4909, 2018.5.
3. 浅谈住宅室内设计中的人性化设计原则 (Research of the Humanized Design Principles in Residential Interior Design), Da Zhong Wen Yi, ISSN 1007-5828, 2010.2, pp.121-122.
4. 家具设计与符号学浅析 (Furniture Design and Semiotics), Da Zhong Wen Yi, ISSN 1007-5828, 2012.9. pp.94-95.
5. 室内设计原理 (Teaching Material Book, Textbook, Interior Design Theory, chapter 8, Furniture Design), ISBN 978-7-5170-0868-2, 2013, pp.138-151.

