

1**Copyright challenges facing the website design industry [Texto impreso] : a survey with creative directors in Hong Kong / Ming Cheung**

Este artículo se encuentra disponible en su edición impresa y electrónica. Los datos para su localización y/o acceso electrónico están accesibles a través del enlace al título de la publicación.

References: p. 309-312 : 33 refs.

A website is considered to be the centrepiece of a company's information gateway on the one hand, but is also an object particularly vulnerable to copyright infringement on the internet on the other. This paper addresses the copyright challenges encountered by the website design industry in Hong Kong and explores whether the existing copyright law and policy are adequately equipped to deal with those challenges. A questionnaire survey was administered to 203 creative directors in Hong Kong to get an understanding of the status of copyright infringement and copyright awareness, as well as the sufficiency of the self-protection and legal protection measures available to the industry. The survey results discussed here have far-reaching implications for copyright protection in the digital environment.

The design journal. -- 2014 (June), v.17, n.2, p. 291-313

1. Copyright 2. Legal protection 3. Self-protection 4. Website design

2**Design for many, design for me [Texto impreso] : universal design for apparel products / Juyeon Park, Kriswten Morris, Casey Stannard, Wildrose Hamilton**

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References: p. 286-290 : 66 refs.

This study examined the potential of universal design in the field of apparel. The particular purpose of the study was to explore the use of the concept and principles of universal design as guidance for developing innovative design solutions that accommodate 'inclusivity' while maintaining 'individuality' regarding the wearer's aesthetic tastes and functional needs. To verify the applicability of universal design in apparel products, two case studies of design practice were conducted, and the principles of universal design were evaluated through practical applications. This study suggests that universal design provides an effective framework for the apparel design process to achieve flexible and versatile outcomes. However, due to product proximity to the wearer, modification of the original definition and principles of universal design must be considered in applications for apparel design.

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1. Apparel product design 2. Practical applications 3. Universal design

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Designing out medical error [Texto impreso] : an interdisciplinary approach to the design of healthcare equipment / Jonathan West ... [et al.]

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References: p. 261-264 : 37 refs.

Medical error is an internationally recognized problem, with major financial and human costs. The design of hospital equipment, devices and environments can contribute to the problem. Clinical staff often have to cope with confusing interfaces and equipment, making their tasks difficult and potentially dangerous. There are calls to rethink the approach to design in healthcare. Design should acknowledge the real-world issues users face in the hospital environment. A collaborative approach is required to understand these issues. This paper outlines the methodologies used in two interdisciplinary case study projects, revealing the importance of a clear set of working methods and detailing the approach taken at each point. The resulting designs aim to better support healthcare processes, reducing the instance of medical error and ultimately saving lives

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1. Interdisciplinary collaboration 2. Medical equipment 3. Medical error 4. Patient safety

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The influence of expertise upon the designer's approach to studio practice and tool use [Texto impreso] / James Self, Mark Evans, Hilary Dalke

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References: p. 189-191 : 44 refs.

Industrial design is characterized by the embodiment of design intentions. From conceptualization through to design specification, the designer employs a variety of design tools to externalize and develop design solutions to often ill-defined design problems. Surveys of student and practicing designers synthesise existing theoretical and empirical studies of design practice to analyse designer attitudes towards tool use and effectiveness. The survey studies illustrate the influence of expertise upon the designer's attitudes towards tool use during studio practice. Results indicate a relationship between limited experience and the designer's perceptions of and approaches to iterative exploration and design divergence. The use of certain designerly tools appear to compound a tendency for design convergence and fixation.

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1. Design activity 2. Design expertise 3. Design tools 4. Industrial design

5

Interview study of professional designers' ideation approaches [Texto impreso] / Tarja-Kaarina Laamanen, Pirita Seitamaa-Hakkarainen

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References: p. 213-215 : 48 refs.

In addressing the subject of ideation in design, this paper reports on a series of focused interviews with nine professional designers from the fields of textile, fashion and interior design. The study concentrated on the practices undertaken by the designers before they come to, or form, a tentative idea for the design project. We were interested in professional designers' ways of ideating, the use of sources of inspiration and the effect of previous professional experience on ideation. During the interviews, designers reflected on their ideation phase using materials from their previous design projects. The interview data were analysed by qualitative content analysis; the classification scheme was theory and data driven. In the analysis, we found that designers used supporting practices (such as collecting, sketching and experimenting) and triggers (sources of inspiration, mental image and primary generator) for framing the design space. Further, we distinguished four approaches to ideation: graphic, material, verbal and mental. Results are discussed in the light of previous research and the needs of design education.

The design journal. -- 2014 (June), v.17, n.2, p. 194-217

1. Approach to ideation 2. Design experience 3. Design ideation 4. Focused interview 5. Sources of inspiration

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Is design education preparing product designers for the real world? [Texto impreso] : a study of product design graduates in Ireland/ Louise Kiernan, Ann Ledwith

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References: p. 233-236 : 51 refs.

Abstract: This study aims to identify professional product design roles. It presents the results of a survey of 251 graduates from undergraduate product design courses. Data was gathered about graduate's job descriptions; the companies that employ product designers and the postgraduate education taken. The objective was to show how design practice has evolved and the effect that this has had on product design as a discipline. The results highlight the crossover between design disciplines, the integration of product designers across different industries and the variety of roles that product designers undertake. Implications for product design education are discussed and recommendations are presented.

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1. Design disciplines 2. Design education 3. Design practice 4. Product design