

Vermeer begins with defining proofreading and what it is not (including copyediting versus proofreading). This clarification is important as proofreading's scope is sometimes misunderstood.

She explains, "Chapter 1 forms the foundation of the book. It provides specific instruction about how, when, and why we proofread, from where proofreading fits in the production sequence of documents to how to make proofreading marks" (p. xii). Chapters 2 to 6 are organized around a specific topic, such as "Spelling" (Chapter 2), "Punctuation and Mechanics" (Chapter 3), and "Proofreading Visual Communication" (Chapter 6). Chapter 7 concludes the topic with additional tips and advice for successful proofreading while Chapter 8 contains additional exercises. Additional resource material includes appendices, a glossary, and bibliography.

Each chapter begins with a brief exercise introducing the topic ("Warming up to Proofreading"), includes several exercises providing readers an opportunity to practice the skills discussed in a chapter, and ends with a "Building a Thorough Process" section that lists tips and techniques to help readers develop and strengthen their proofreading skills. Because the book's readers will likely represent a broad spectrum of fields and jobs, the exercises are general and are not specific to technical communication. However, the skills practiced in the exercises apply to proofreading technical communication documentation which is not an issue.

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Keywords in Design Thinking: A Lexical Primer for Technical Communicators & Designers

Jason C.K. Tham, ed. The WAC Clearing House and University of Colorado Press. [ISBN 978-1-64642-394-1. 166 pages. US\$22.95 (softcover).]



Keywords in Design Thinking: A Lexical Primer for Technical Communicators & Designers is a comprehensive collection of short essays by scholars and practitioners that explores design thinking from a technical and professional communication

perspective. In short, design thinking is "an approach for creating solutions to difficult problems...as well as a process for seeking resolutions to those problems" (p. 3). The first six essays focus on the design thinking process while the remaining 23 focus on various aspects of design thinking phases, concepts, and applications.

This interdisciplinary assemblage of essays spans a wide array of topics, from "wicked problems," to creativity and inclusivity, with each essay being short and to the point. Tham arranged the essays in alphabetical order, which, unfortunately, makes it difficult to see the relationship between topics. For example, the essays on usability that include ideation, contextual inquiry, participatory design, and usability testing would be best grouped together under one collective heading, while the essays about equity, entrepreneurship, and social justice deserve another.

Each essay contains information on design applications. For example, the piece on rapid prototyping describes the development of a new phone case. The author describes different ways by which the case can be designed using paper or modeling clay to first determine the dimensions. He then recommends drafting a digital 3D file using CAD software. "This process," the author notes, "allows the designer to isolate and test otherwise interdependent elements of a design and quickly deploy the product to its test or target market" (p. 38). This is good, sound advice about how to employ rapid prototyping.

Additionally, each essay contains a "Pedagogical Integration" section where the authors link the design idea to practical classroom applications. In the chapter on Participatory Design, for instance, the author recommends using inquiry, ethnography, card sorting, and focus groups to facilitate the understanding of how one can educate students in a participatory design approach to usability.

Keywords in Design Thinking is a highly academic book supported with extensive research. However, it could have been written with a more applied audience in mind for easier reading. The exhaustive level of academic jargon and copious references present a quagmire in which the reader can easily become disoriented. The book is still a useful primer for academics interested in a wide array of topics as they relate to technical communication and usability.