

→ THE ILLUSTRATED guide ← to Visual Note-taking









by MIKE ROHDE the illustrator of REWORK

PRAISE FOR THE SKETCHNOTE HANDBOOK

"Entertaining and memorable (just like sketchnotes), this fast-reading, fact-packed book by the godfather of sketchnoting provides everything you and your team need to know about the creative, mnemonic, and business benefits of this brilliant new method of note taking."

—Jeffrey Zeldman, author of Designing with Web Standards

"Mike Rohde has taken his original, fun, and smart approach to note taking and broken it down into simple, clear steps.

—Chris Guillebeau, author of *The \$100 Startup*

"Sketchnotes are a great way to capture the highlights of an idea in a way that will naturally work for your brain. Nobody will teach you how to do it better than Mike." —David Heinemeier Hansson, co-author of REWORK

"The Sketchnote Handbook is an informative, hands-on book designed to quickly share the principles of sketchnoting so you can get right to creating sketchnotes for yourself. Mike's fun, illustrative style energizes you to pick up a pen and sketchnote!"

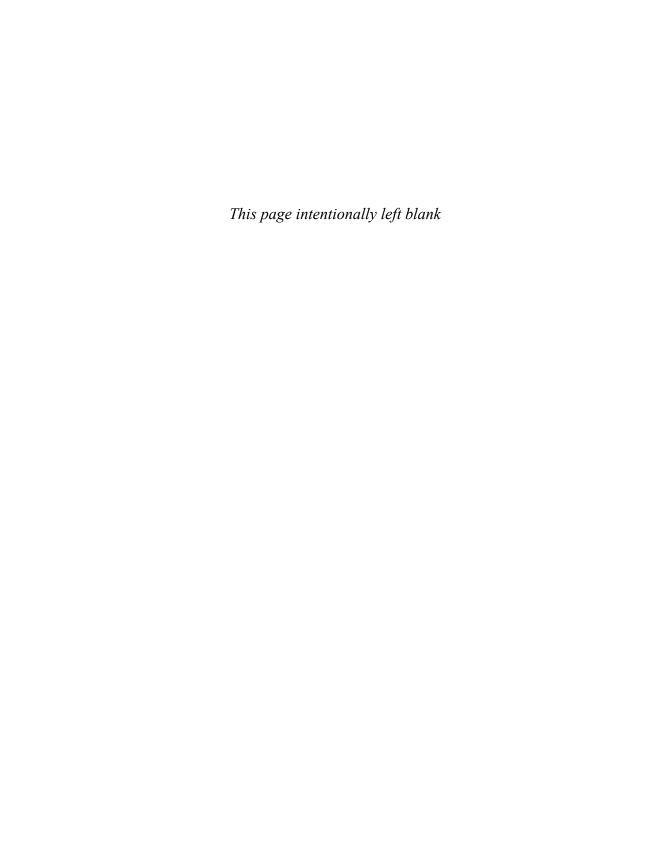
—Nancy Duarte, CEO Duarte Inc., and best-selling author of Resonate and Slide:ology

"Never fear note taking again. Mike Rohde demystifies the practice and makes it accessible to everyone. Your brain will thank him later."
—Sunni Brown, co-author of Gamestorming and leader of the Doodle Revolution

"This book is not really a book. It's a tool kit for learning a new and better way of capturing and understanding information, and it's perfectly aligned with the way our brains actually work. If you're a student, teacher, or businessperson, this book has the potential to change the way you learn, and the way you think."

—Daniel Coyle, The New York Times best-selling author of The Talent Code and The Little Book of Talent

"The perfect introduction to visual note taking and the most useful how-to guide I've ever read, no contest." —Josh Kaufman, author of *The Personal MBA: Master the Art of Business*





→ THE ILLUSTRATED guide ← to Visual Note-taking









by MIKE ROHDE the illustrator of REWORK

THE SKETCHNOTE HANDBOOK:

The illustrated guide to visual note taking

Mike Rohde

Peachpit Press

Peachpit Press is a division of Pearson Education.

Copyright © 2013 by Michael D. Rohde

Acquisitions Editor: Nikki Echler McDonald
Development Editor: Anne Marie Walker
Proofreader: Liz Welch

Production Editor: Katerina Malone

Indexer: James Minkin

Cover Design and Illustrations: Mike Rohde Interior Design and Illustrations: Mike Rohde



NOTICE OF RIGHTS

All rights reserved. No part of this book may be reproduced or transmitted in any form by any means, electronic, mechanical, photocopying, recording, or otherwise, without the prior written permission of the publisher. For information on getting permission for reprints and excerpts, contact permissions@peachpit.com.

NOTICE OF LIABILITY

The information in this book is distributed on an "As Is" basis without warranty. While every precaution has been taken in the preparation of the book, neither the author nor Peachpit shall have any liability to any person or entity with respect to any loss or damage caused or alleged to be caused directly or indirectly by the instructions contained in this book or by the computer software and hardware products described in it.

TRADEMARKS

Many of the designations used by manufacturers and sellers to distinguish their products are claimed as trademarks. Where those designations appear in this book, and Peachpit was aware of a trademark claim, the designations appear as requested by the owner of the trademark. All other product names and services identified throughout this book are used in editorial fashion only and for the benefit of such companies with no intention of infringement of the trademark. No such use, or the use of any trade name, is intended to convey endorsement or other affiliation with this book.

ISBN 13: 978-0-321-85789-7 ISBN 10: 0-321-85789-5

987654321

Printed and bound in the United States of America

To Gail, Nathan, Linnea, and Landon, thank you for your support on this long and challenging journey.

You are the reason I work so hard to create things and share my ideas.

I love you.



ACKNOWLEDGMENTS

TAKING ON A PROJECT OF THIS MAGNITUDE is a great reminder of just how valuable my family, friends, colleagues, and community are. Without them, I'm certain *The Sketchnote Handbook* would not have happened.

GAIL, you are the first and most important person on the list. Even though you were expecting a baby, you encouraged and supported me on many late nights and weekends. Thanks for sharing the vision with me. I love you!

NATHAN, LINNEA AND, LANDON, thanks for supporting me during the creation of the book. As your dad, I hope my work makes you proud.

VON GLITSCHKA, you get credit for sparking this book over Thai food in Portland. Thanks for believing in me and pitching my book idea just minutes after dinner.

NIKKI MCDONALD, you've been behind me on this book from the beginning to the end. Thanks for considering my book idea, selling it to your team, and keeping me on track and encouraged through the long, hard creation process. Most important, thanks for helping me create something truly unique and different.

ANNE MARIE WALKER, you've been a fabulous editor, challenging me to make the book better. Thanks for keeping me on my toes and making my prose look so good.

PEACHPIT, your team has been a joy to work with. Everyone was professional and so easy to work with. Thank you Nancy, Glenn, Katerina, Mimi, Lupe, Charlene, Amy, Eric, Liz, and James for making my first book experience a great one.

DAVID FUGATE, thanks for your expert guidance through the book contract process. I couldn't have asked for a better agent.

DELVE WITHRINGTON, thanks for creating fonts of my hand lettering. Your typefaces have saved me many long hours of drawing every letter by hand.

FEATURED SKETCHNOTERS: Binaebi Akah, Craighton Berman, Boon Chew, Veronica Erb, Jessica Esch, Alexis Finch, Michelle George, Eva-Lotta Lamm, Gerren Lamson, Matthew Magain, Timothy Reynolds, Francis Rowland, Chris Shipton, Paul Soupiset, and Kyle Steed, thanks for your contributions.

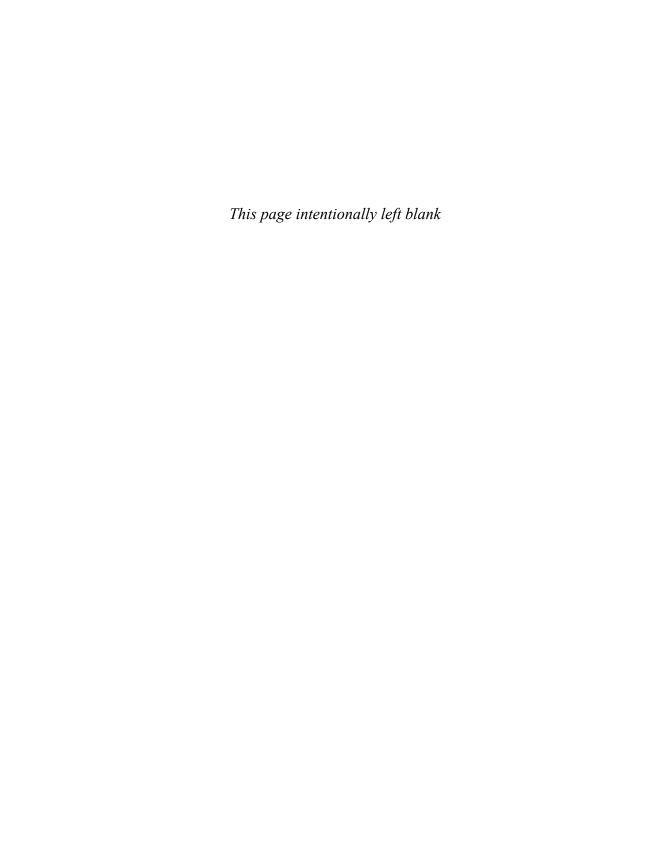
BRIAN ARTKA, GABE WOLLENBURG, STEPHEN MORK, MARK FAIRBANKS, AND CYNTHIA THOMAS, thanks for your encouragement throughout the project.

JON MUELLER, thanks for allowing my sketchnotes of your talk to become such a key part of the book. I've been honored to call you a friend and appreciate your quidance in the creation of my first book.

FRIENDS AND COLLEAGUES, thanks for your reviews and feedback about the book in production. This is a better book because of your help.

TO THE SKETCHNOTING COMMUNITY, thanks for your support through the years. I'm excited to see where our community will go and how it will grow once this book reaches new readers and viewers.





ABOUT THE AUTHOR

MIKE ROHDE has a passion for simple and usable design solutions. That passion, along with his lifelong habit of recording concepts and observations through sketching and doodling, inspired him to develop sketchnotes—a practical art that translates simple and complex ideas into easily recalled bits of information.



Professionally, Mike focuses on user interface, user experience, visual design, and icon design for mobile and web applications at *Gomoll Research* + *Design* in Milwaukee, Wisconsin.

As a sketchnoter, Mike provides live, real-time sketchnotes of events, meetings, and experiences in venues across the United States.

In his illustration practice, Mike uses his unique drawing style to amplify and clarify ideas. His work has been featured in *REWORK*, the best-selling book by Jason Fried and David Heinemeier Hansson; *The \$100 Startup*, a best-selling book by Chris Guillebeau; and *The Little Book of Talent* by Daniel Coyle.

Community and sharing are important cornerstones of Mike's philosophy, as evidenced by the creation of *The Sketchnote Army*, a website dedicated to finding and showcasing sketchnotes and sketchnoters from around the world.

Mike has also shared his thinking, design process, and samples of his design and illustration work at his personal website, rohdesign.com, since 2003.

Mike lives with his wife, Gail, and children, Nathan, Linnea, and Landon, just outside of Milwaukee. He's an avid Green Bay Packers fan.

Learn more about Mike at rohdesign.com.

CONTENTS





WHAT ARE SKETCHNOTES? 2

- Sketchnotes Were Born of Frustration!
- How Are Sketchnotes Created?
- Can I Create Sketchnotes?
- Ideas, Not Art!
- One Step at a Time







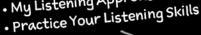
WHY SKETCHNOTE? 26

- Sketchnoting Engages Your Whole Mind
- Sketchnoting Creates a Visual Map
- Sketchnoting Helps Your Concentration
- Sketchnoting Taps Your Visual Language
- Sketchnoting Is Relaxing
- Creating Sketchnotes Is Dynamic and Fun!



LISTEN UP! 44

- The Keys to Listening
- My Listening Approach





THE SKETCHNOTING

- Research
- Gather Materials • Arrive Early
- Create a Title
- Sketchnote
- Photograph
- · Scan, Tune & Post
- Anatomy of a Sketchnote · A Sketchnote from Start





YPES OF

- Style Plus Thinking
- Structure, Then Style!
- The Art & Structure Scale
- Sketchnoting Patterns
 - Linear
 - · Radial
- Vertical
- · Path
- Modular
- Skyscraper
- Popcorn
- Patterns Are Starting Points

SKETCHNOTING APPROACHES, HIERARCHY, AND PERSONALIZATION 122

- Real-time Sketchnoting
- Two-stage Sketchnoting
 - Two-stage Pencil to Ink Approach
 - Two-stage Rough to Refined Approach
- Creating a Hierarchy
- Personalization
 - Commentary
 - Humor
 - Whimsy







SKETCHNOTING SKILLS & TECHNIQUES 146

- Skills & Techniques • The 5 Basic Elements of Drawing
 - 5 Basic Elements Exercise
 - Drawing People
 - Drawing People Exercise
 - Drawing Faces
 - Drawing Faces Exercise
 - Drawing Type
 - Drawing Type Exercise
 - Penmanship
 - Drawing Visual Elements
 - Build a Visual Library
 - Visual Library Exercise
 - Drawing Metaphors
 - Tools for Sketchnoting
 - Sharing Sketchnotes



INTRODUCTION

IT WAS THE WINTER OF 2006 AND I COULDN'T TAKE IT ANYMORE.

I was done. Fed up. I vowed not to take another note with a mechanical pencil or with a giant notebook until I'd found a better way to take notes.

Thinking back, I'm not sure how note taking had become such a burden. In high school and college, I enjoyed expressing ideas visually—easily blending words with drawings, diagrams, and typography in my notebooks.

Somewhere in the process of growing up and getting a job, I lost my way. The relaxed, visual note-taking approach from my college days had morphed into a fanatically detailed, text-only death march. Ironically, I became a great note taker who couldn't stand taking notes.

The solution to my note-taking problem was a blank pocket Moleskine, stacked neatly on my bookshelf. I'd bought it on a whim a few months before and I realized that its small size, paired with an unerasable pen, could be a perfect way to challenge my overly detailed, note-taking mind-set.

In January 2007, I brought my Moleskine and a gel pen to Chicago for a conference to try sketchnoting. Could I take fewer but better notes? If I focused on quality, could I live with seeing my mistakes in pen? Would adding drawings to my notes bring back my joy of note taking? Could taking notes become fun again?

The answer to these questions was a resounding yes! As I captured my first sketchnotes, I was able to slow down and listen for big ideas. I loved the no-turning-back attitude of using a pen. Best of all, I had a great time taking notes again.

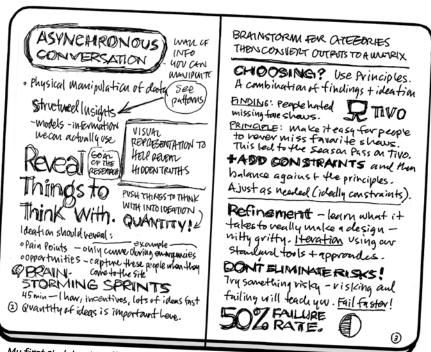
Ever since that mind-altering experience, I've been working hard through my blog, The Sketchnote Army, and at live presentations and workshops to share my passion for sketchnoting. I take great pleasure in talking about why sketchnoting enables you to take better notes, explaining how to create sketchnotes, and persuading people to give sketchnoting a try. This passion for sketchnoting is

what drove me to spend hundreds of hours writing, illustrating, and designing this book. I want you to enjoy taking notes as much as I do, and I hope that by the end of this book you will.

WHO IS THIS BOOK FOR?

Whether you believe you can or can't draw, I'm here to tell you that anyone who can make marks on paper can benefit from this book. Sketchnotes are about hearing and capturing meaningful ideas, not how well you draw.

Take it from me, you can create sketchnotes. In this book, I will show you how to draw simple objects, create custom lettering, and use other hand-drawn elements to help you express your thoughts visually. Even if you can't draw a straight line, you can learn to sketchnote with a little practice.

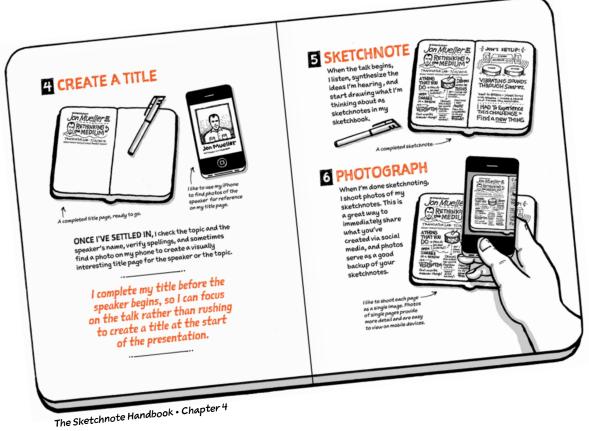


My first sketchnotes • UX Intensive 2007

WHAT IS THE SKETCHNOTE HANDBOOK?

The Sketchnote Handbook is a simple, visual manual designed to teach you basic sketchnoting concepts, approaches, and techniques quickly, so you can start creating sketchnotes immediately.

Each page of this book has been lovingly hand-sketched to show you how much fun it is to learn from notes that incorporate pictures and words equally. Rather than write a lot of words about sketchnoting, I decided that if I was going to talk the talk, I'd better walk the walk (or, maybe, sketch the sketch?). So, I created the entire book as one, long, fun-hopefully inspiring-illustration.



THE SKETCHNOTE COMMUNITY

Of course, I'm not the only person in the world who sketchnotes. I'm amazed and energized by the wide variety of people all over the world who create and actively share their sketchnotes. I love the sense of community that has sprung up around this process, and I've made a great many friends through sharing and discussing sketchnotes online and at conferences.

I invited I5 of these friends—leading sketchnoters from around the world—to each create a two-page spread for this book that shares a bit about who they are, how they came to sketchnoting, and a tip or two to help you take better notes.

What I hope you'll notice from looking at their work at the end of each chapter is that everyone sees the world differently; everyone processes information differently; everyone has their own, unique style, and that's part of what makes sketchnoting so much fun! There's no right way or wrong way to do it.

I will teach you the basic principles of sketchnoting, but the real joy will come when you start creating sketchnotes and discover how taking notes can unleash your creativity and make paying attention, even at the most boring meetings, something you look forward to doing.

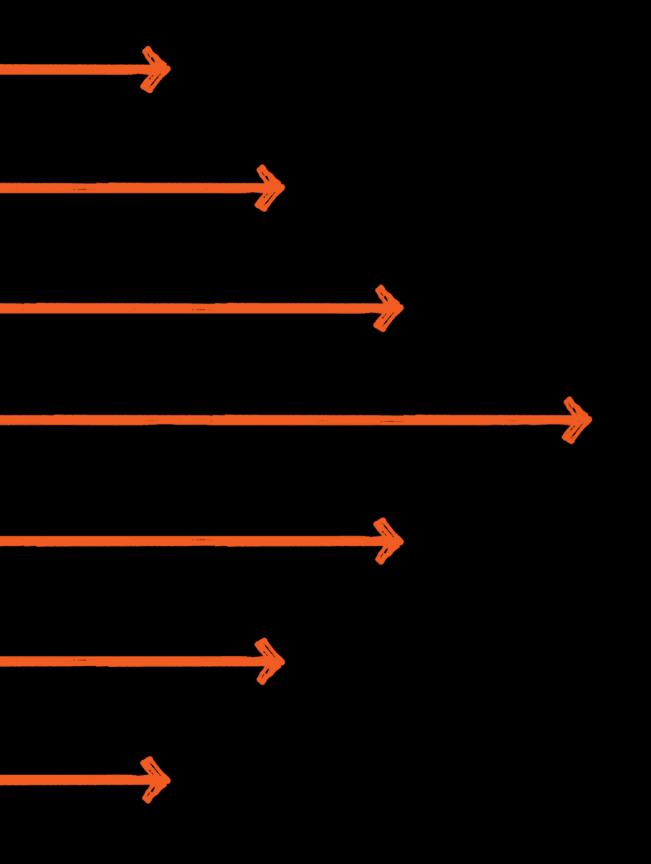
REACH OUT

As you learn from this book, I encourage you to share your own sketchnotes at *The Sketchnote Handbook* Flickr group (**www.flickr.com/groups/ thesketchnotehandbook**). I plan on hanging out there a lot, and I'd love to see how you've taken this process and made it your own.

You can view more of my work and contact me through my personal website at **rohdesign.com** or on Twitter at **twitter.com/rohdesign**. I look forward to hearing what you think of the book and learning about your sketchnoting experiences.

IT'S TIME TO GET STARTED. GRAB A NOTEBOOK AND A PEN. LET'S GO TAKE SOME NOTES!

LET'S GO!



Chapter 1

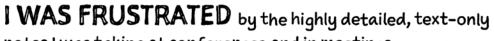
Twhat are SKETCHNOTES?

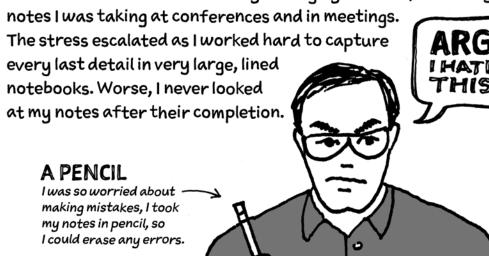
SKETCHNOTES ARE RICH VISUAL NOTES CREATED FROM A MIX OF HANDWRITING, DRAWINGS, HAND-DRAWN TYPOGRAPHY, SHAPES, AND VISUAL ELEMENTS LIKE ARROWS, BOXES ELINES.



SKETCHNOTES WERE BORN of

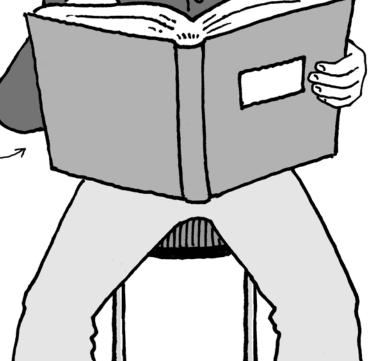
frustration!





A LARGE, LINED NOTEBOOK

Because I tried to capture every detail, I needed large pages to store all of that information.





Idecided to GIVE UP

-and-

TRY Something MEW

RATHER

(than worrying about every last detail)

two tom the way as wells great and as we will be the time to the first the time to the tim

LINGTON LEW TO COME STATE OF THE PROPERTY OF T

We have the second

Irelaxeda bit,

LISTENED more INTENTLY,

0

And FOCUSED ON CAPTURING

