Open-Source
Solutions in Education:
Theory and Practice.
Open-Source Solutions in Education: Theory and Practice

Edited by
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This book is dedicated to Anne, Bo Jingles, Sienna, Mia, Willy, Tommy, and Azure...my tireless supporters and fan club.
Acknowledgements

This book has been made possible by the creative and dedicated efforts of both authors and peer reviewers and the kind help of Eli Cohen and Betty Boyd. I can't thank all of you enough for the work you have done. Suffice to say we all can take satisfaction in the knowledge that the work in this book will only help educators and technology professionals around the world. The body of knowledge on open-source software use will not only benefit from this work, but hopefully will serve as inspiration for other efforts. It has been an honor to work with such a talented group.

J.B.B.
Open-Source Solutions in Education: Theory and Practice

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Preface

A fundamental precept that educators strive to convey to their students is one of problem solving and the problem solving process. Indeed, a valuable, if not necessary skill for life is the ability to solve the myriad of life’s challenges and problems which are presented.

In fact this book is a series of scholarly discussions and research-based accounts of just that “problem solving” process. The common fact is that the chapter authors of this book are using creative solutions to an often challenging and certainly common problem, that of limited resources. The situations and areas may change, but often the common theme of “limited resources” stands out.

The level and degree of expertise that the chapter authors bring to this text should be valuable to any educator or researcher looking to expand their knowledge of open-source solutions. As the topic is quite broad, this text focuses on situations that are more educational in nature, however there is something in this text for anyone desiring more general knowledge about open-source software implementation and integration.

My parents instilled in me a desire to “leave things better than I found them” and “try to make a difference” in as many situations as I could. As such, it is my most sincere hope that the reader will find something of value from this book, and perhaps make a difference with that knowledge. Thank you Hugh and Betty for teaching me so many things, I know the readers thank you as much as I do.

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