

Authorship Takes on A Whole New Meaning: Speech Recognition Technology Allows Seasoned Author to Write a Bionic Book in Record Time

DRAGON NATURALLYSPEAKING® SOFTWARE MAKES A MAJOR FOOTPRINT IN BOOK PUBLISHING

When renowned author Jaclyn Kostner, Ph.D. discovered that she had developed Repetitive Strain Injury (RSI), a musculoskeletal disorder afflicting more than 1.8 million U.S. workers annually¹, she set out to find a solution that would allow her to complete her most recent book without using a keyboard. Instead of typing the book as she would have done in the past, Dr. Kostner opted for a new, advanced method that would not only save her time and money but would also help her capture the essence of the subject matter. With the help of Dragon NaturallySpeaking® software, Dr. Kostner was able to write her book simply by speaking to her computer.

For Dr. Kostner, a professional speaker by trade, dictating the book instead of typing it came naturally. Not only was it much easier and physically painless, but Dragon NaturallySpeaking® speech recognition technology enabled Dr. Kostner to complete her most recent book faster and more efficiently than her previous nine.

“*Bionic eTeamwork*” is a book that explores human connections and the communities that individuals create by working virtually. According to Dr. Kostner, technological developments, such as Dragon NaturallySpeaking® software, have made working in the 21st century more productive, satisfying, and effective.

“This book would have taken a year to write, but with Dragon NaturallySpeaking® software, the book was completed in just three months,” stated Dr. Kostner.

Instead of using a keyboard, Dragon NaturallySpeaking® software transforms the user’s voice into an input device capable of opening programs, performing complex commands, and writing text. Users can run virtually all Windows®-based applications—including word-processing, spreadsheets, databases, and e-mail, by simply speaking to their computer.

More and more people are discovering the tremendous productivity and economic benefits of “smart” technology like speech recognition. Using Dragon NaturallySpeaking® software helps to simplify tasks and assist individuals in the creation of documents while saving both time and money. In fact, speech recognition technology had such a profound impact on Dr. Kostner that she devoted two full pages of her book to the experience of using Dragon NaturallySpeaking® software. “From now on, I plan to author every future book using Dragon NaturallySpeaking® software,” stated Dr. Kostner. “It was a very personal and effective way to write a book in record time, as well as manage all of the stories and files around it. I use it heavily to write articles, create press campaigns, draft speech

Challenge: To successfully overcome the limitations of Repetitive Strain Injury by writing a book without the full use of arms and hands.

Strategy: Create the book by voice using Dragon NaturallySpeaking® speech recognition software.

Results: Completion of *Bionic eTeamwork* in less time than typing, with fewer spelling and grammatical errors.

outlines, capture powerful stories as I hear them, and otherwise make myself more productive.” Dragon NaturallySpeaking® software provided Dr. Kostner with a personal and completely non-stressful way for her to create her book with speed, ease, and accuracy—without the expense of hiring a transcriptionist.

“Dragon NaturallySpeaking® speech recognition software types my words exactly as I say them. It even learned and understood some of the new words that I coined like *eTeamwork*, *eCommunity*, and *eMotion*—and typed them accurately,” stated Dr. Kostner.

¹ OSHA Fact Sheet, “Ergonomics by the Numbers.”