New general mathematics interest book showcases what the future of mathematics textbooks could look like.

Tigard, OR - 11/07/13 — Saltire Software announces a revolutionary new take on electronic math books. In their new eBook, 24 Whimsical Clocks, Saltire uses one hundred interactive diagrams to provide new insights into a range of mathematical topics. Each topic is related to a whimsical virtual clock presented at the beginning of the chapter.

Philip Todd, Saltire CEO and author of the book says "This is what math textbooks will be like in ten years' time, and it's exciting... diagrams have been part of mathematics since the ancient Greeks, but to be able to interact with the diagram – this is new with electronic textbooks."

While the book is not a textbook, but a collection of interesting mathematics, it is important in pointing the way forward for textbooks of the future. Students growing up with current technology now have certain expectations of the schools with regard to technology in the classroom. Teachers have also been looking for more interactive materials to engage their students. Interactive diagrams embedded into textbooks fulfills both of those needs, and *24 Whimsical Clocks* gives an example of how that would look.

The key technology underlying the effort is Saltire's Geometry Expressions, a software program which allows the author to create interactive diagrams without programming. These diagrams can then be simply inserted into an eBook using Apple's iBook Author software.

"Digital clocks count, while analog clocks move: counting and motion are important mathematical operation, so it is not too surprising that a collection of whimsical clocks can delve into interesting mathematics," said Phil.

This book is the second interactive book to join Saltire's line up, the first being a modern version of *Euclid's Elements*. This books shows Euclid's propositions from books 1 through 6 as interactive diagrams. *24 Whimsical Clocks* creates a rich environment that helps readers gain new insights and understanding in the mathematics behind the clocks. This book will delight and one with an interest in mathematics, regardless of how much or little formal education they have in the subject.

Saltire's eBook, 24 Whimsical Clocks, is available for \$5.99 on the iBookstore. For more information, please visit <u>http://saltire.com/apps/</u>

If you are a book reviewer interested in a review copy of 24 Whimsical Clocks, contact <u>media-info@saltire.com</u>

For more information on other Saltire Software products, visit http://saltire.com/

About Saltire Software:

Based in downtown Tigard OR, Saltire Software was founded in 1989 as a spin off from Tektronix Laboratories. Saltire has quietly built a strong reputation for innovative software in the mathematics education field, highlighting the important connection between geometry and algebra. They have contributed expertise to advanced calculators from all the major manufacturers.

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