

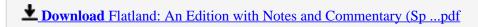
Flatland: An Edition with Notes and Commentary (Spectrum)

By Edwin A. Abbott, William F. Lindgren, Thomas F. Banchoff



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Flatland, Edwin Abbott Abbott's story of a two-dimensional universe, as told by one of its inhabitants who is introduced to the mysteries of three-dimensional space, has enjoyed an enduring popularity from the time of its publication in 1884. This fully annotated edition enables the modern-day reader to understand and appreciate the many "dimensions" of this classic satire. Mathematical notes and illustrations enhance the usefulness of Flatland as an elementary introduction to higher-dimensional geometry. Historical notes show connections to late-Victorian England and to classical Greece. Citations from Abbott's other writings as well as the works of Plato and Aristotle serve to interpret the text. Commentary on language and literary style includes numerous definitions of obscure words. An appendix gives a comprehensive account of the life and work of Flatland's remarkable author.



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Editorial Review

Review

"It is all good fun, and the authors point out much that we readers would probably otherwise miss.... This annotated version of Flatland is clearly designed to be enjoyed by a very wide audience. ... Readers of this edition will become more familiar with Edwin A. Abbott the person. The multitude of notes explaining, among other things, Abbott's wordplay, his grasp of classical Greek culture, and his critical views of Victorian society makes us almost feel like we are having a conversation with him.... I highly recommend this edition. Abbott's story can be enjoyed by those with a taste for any combination of mathematics, linguistics, social commentary, history, philosophy, religion, and faith. Lindgren and Banchoff's notes and commentary deepen the enjoyment of these many dimensions of Abbott's creation."

David A. Huckaby, MAA Reviews

"There (have been) lots of new editions (of Flatland) and further interpretations of the original. But the book presented here is something totally new. ... The book can be highly recommended, it is a must for all admirers of Flatland."

Karin Reich, Zentralblatt MATH

"Flatland should be in every mathematics collection, and this is the definitive edition. Outstanding Academic Title."

C. A. Gorini, Maharishi University of Management, Choice Magazine

"With their informative notes, Banchoff and Lindgren add immeasurably to the text. In addition to explanations of arcane terminology and of the mathematics involved, they provide the background necessary to understand the book in the context of Victorian England. It is a period during which entrenched ideas, both social and scientific, were undergoing dramatic metamorphosis. Banchoff and Lindgren's comments on Abbott and his milieu allow the reader to comprehend this fascinating turning point in history. ... The plethora of fascinating background information and detail will make you appreciate the book at a much deeper level."

American Scientist

About the Author

William F. Lindgren is a Professor of Mathematics at Slippery Rock University. He is the author of Quasi-Uniform Spaces (1982) with Peter Fletcher and has given many talks about Flatland at various conferences, including the Joint Meetings of the AMS/MAA.

Thomas F. Banchoff is a Professor of Mathematics at Brown University. He is the author of Beyond the Third Dimension and Linear Algebra Through Geometry (with John Wermer) and the editor of a reprint of Henry P. Manning's The Fourth Dimension Simply Explained.

Users Review

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Terry Tyrrell:

Have you spare time for any day? What do you do when you have more or little spare time? Yes, you can choose the suitable activity regarding spend your time. Any person spent their own spare time to take a wander, shopping, or went to the Mall. How about open or perhaps read a book entitled Flatland: An Edition with Notes and Commentary (Spectrum)? Maybe it is to become best activity for you. You understand beside you can spend your time using your favorite's book, you can cleverer than before. Do you agree with the opinion or you have other opinion?

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Precisely why? Because this Flatland: An Edition with Notes and Commentary (Spectrum) is an unordinary book that the inside of the book waiting for you to snap the item but latter it will jolt you with the secret the item inside. Reading this book next to it was fantastic author who have write the book in such incredible way makes the content inside easier to understand, entertaining method but still convey the meaning completely. So , it is good for you because of not hesitating having this any longer or you going to regret it. This unique book will give you a lot of benefits than the other book include such as help improving your proficiency and your critical thinking way. So , still want to hold off having that book? If I ended up you I will go to the book store hurriedly.

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