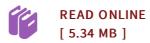




Crocheting Adventures with Hyperbolic Planes

By Daina Taimina

Taylor & Francis Inc. Hardback. Book Condition: new. BRAND NEW, Crocheting Adventures with Hyperbolic Planes, Daina Taimina, Winner of the Euler Book Prize -- Awarded by the Mathematical Association of America With more than 200 full color photographs, this non-traditional, tactile introduction to non-Euclidean geometries also covers early development of geometry and connections between geometry, art, nature, and sciences. For the crafter or would-be crafter, there are detailed instructions for how to crochet various geometric models and how to use them in explorations. From the Foreword by William Thurston: "These models have a fascination far beyond their visual appearance. As illustrated in the book, there is actually negative curvature and hyperbolic geometry all around us, but people generally see it without seeing it. You will develop an entirely new understanding by actually following the simple instructions and crocheting! The models are deceptively interesting. Perhaps you will come up with your own variations and ideas. In any case, I hope this book gives you pause for thought and changes your way of thinking about mathematics.".



Reviews

It is really an awesome ebook which i have ever go through. It is actually writter in straightforward terms and not confusing. I am very easily could get a satisfaction of reading a written ebook.

-- Clotilde Wiegand

I just started out reading this ebook. I could comprehended every little thing out of this written e book. I am pleased to inform you that this is actually the very best publication i have read through inside my personal life and could be he best ebook for ever.

-- Antonia Orn IV