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L. Faddeev and S. Novikov, both at the Steklov Mathematical Institute, Moscow, Russia
Based on a series of lectures by the authors at the University of California at Berkeley, this book presents a unified approach to classical and contemporary results in the Calculus of Variations. The book is divided into two parts. The first part is devoted to classical results, while the second part is devoted to contemporary results in the Calculus of Variations.

Stochastic Simulation Algorithms and Analysis
Samuel Arnaudon, University of Paris, France
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Worlds Out of Nothing
A Course in the History of Geometry in the 19th Century
Jeremy Gray, The Open University, UK
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MacLaurin's Physical Dissertations
Ian Tweddle, University of St Andrews, UK
This book presents a translation of MacLaurin's original work on the subject of mathematical physics, providing insights into the development of the field.

Better Ways to Cut a Cake

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The Search for Simple Symmetric Venn Diagrams

Symmetric Venn diagrams (page 1312)