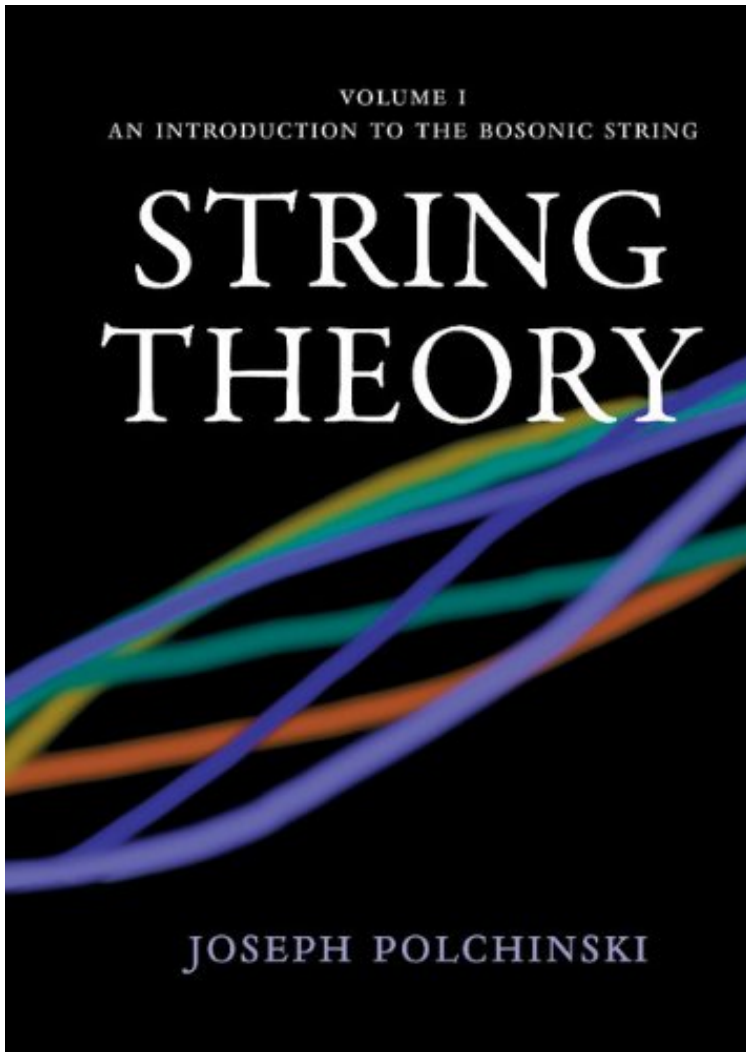


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# String Theory: Volume 1, An Introduction to the Bosonic String



*Par Joseph Polchinski*  
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Chapter eight covers toroidal compactification and many important aspects of string physics, such as T-duality and D-branes. Chapter nine treats higher-order amplitudes, including an analysis of their finiteness and unitarity, and various nonperturbative ideas. An appendix giving a short course on path integral methods is included. This is an essential text and reference for graduate students and researchers interested in modern

superstring theory. Revue de presse' this is an impressive book. It is notable for its consistent line of development and the clarity and insight with which topics are treated. It is hard to think of a better text in an advanced graduate area, and it is rare to have one written by a master of the subject. It is worth pointing out that the book also contains a collection of useful problems, a glossary, and an unusually complete index.'

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David Bailin, The Times Higher Education Supplement

Présentation de l'auteur

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