



Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics)

Edward Frenkel

Download now

[Click here](#) if your download doesn't start automatically

Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics)

Edward Frenkel

Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) Edward Frenkel

The Langlands Program was conceived initially as a bridge between Number Theory and Automorphic Representations, and has now expanded into such areas as Geometry and Quantum Field Theory, tying together seemingly unrelated disciplines into a web of tantalizing conjectures. A new chapter to this grand project is provided in this book. It develops the geometric Langlands Correspondence for Loop Groups, a new approach, from a unique perspective offered by affine Kac-Moody algebras. The theory offers fresh insights into the world of Langlands dualities, with many applications to Representation Theory of Infinite-dimensional Algebras, and Quantum Field Theory. This accessible text builds the theory from scratch, with all necessary concepts defined and the essential results proved along the way. Based on courses taught at Berkeley, the book provides many open problems which could form the basis for future research, and is accessible to advanced undergraduate students and beginning graduate students.



[Download Langlands Correspondence for Loop Groups \(Cambridg ...pdf](#)



[Read Online Langlands Correspondence for Loop Groups \(Cambri ...pdf](#)

Download and Read Free Online Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) Edward Frenkel

From reader reviews:

Robert Mills:

Nowadays reading books are more than want or need but also be a life style. This reading addiction give you lot of advantages. Advantages you got of course the knowledge your information inside the book this improve your knowledge and information. The knowledge you get based on what kind of book you read, if you want get more knowledge just go with education and learning books but if you want really feel happy read one using theme for entertaining like comic or novel. Typically the Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) is kind of book which is giving the reader unforeseen experience.

Kimberly Johnson:

Reading can called mind hangout, why? Because if you are reading a book mainly book entitled Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) your brain will drift away through every dimension, wandering in most aspect that maybe not known for but surely will become your mind friends. Imaging every word written in a book then become one application form conclusion and explanation that maybe you never get previous to. The Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) giving you one more experience more than blown away your thoughts but also giving you useful information for your better life on this era. So now let us present to you the relaxing pattern at this point is your body and mind is going to be pleased when you are finished studying it, like winning a. Do you want to try this extraordinary investing spare time activity?

Joseph Carter:

Many people spending their time period by playing outside using friends, fun activity with family or just watching TV the whole day. You can have new activity to invest your whole day by reading a book. Ugh, do you consider reading a book really can hard because you have to bring the book everywhere? It okay you can have the e-book, bringing everywhere you want in your Touch screen phone. Like Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) which is getting the e-book version. So , why not try out this book? Let's see.

Catherine Graziani:

You can obtain this Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) by check out the bookstore or Mall. Just viewing or reviewing it may to be your solve challenge if you get difficulties on your knowledge. Kinds of this book are various. Not only by written or printed but also can you enjoy this book simply by e-book. In the modern era like now, you just looking of your mobile phone and searching what their problem. Right now, choose your own ways to get more information about your book. It is most important to arrange you to ultimately make your knowledge are still update. Let's try to choose right ways for you.

Download and Read Online Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) Edward Frenkel #0VE9SU1GIOA

Read Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) by Edward Frenkel for online ebook

Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) by Edward Frenkel Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) by Edward Frenkel books to read online.

Online Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) by Edward Frenkel ebook PDF download

Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) by Edward Frenkel Doc

Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) by Edward Frenkel MobiPocket

Langlands Correspondence for Loop Groups (Cambridge Studies in Advanced Mathematics) by Edward Frenkel EPub