



A Course in Differential Geometry (Graduate Texts in Mathematics)

By W. Klingenberg

[Download now](#)

[Read Online](#) 

A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg

This English edition could serve as a text for a first year graduate course on differential geometry, as did for a long time the Chicago Notes of Chern mentioned in the Preface to the German Edition. Suitable references for ordinary differential equations are Hurewicz, W. Lectures on ordinary differential equations. MIT Press, Cambridge, Mass., 1958, and for the topology of surfaces: Massey, Algebraic Topology, Springer-Verlag, New York, 1977. Upon David Hoffman fell the difficult task of transforming the tightly constructed German text into one which would mesh well with the more relaxed format of the Graduate Texts in Mathematics series. There are some elaborations and several new figures have been added. I trust that the merits of the German edition have survived whereas at the same time the efforts of David helped to elucidate the general conception of the Course where we tried to put Geometry before Formalism without giving up mathematical rigour. I wish to thank David for his work and his enthusiasm during the whole period of our collaboration. At the same time I would like to commend the editors of Springer-Verlag for their patience and good advice. Bonn Wilhelm Klingenberg June, 1977 vii From the Preface to the German Edition This book has its origins in a one-semester course in differential geometry which I have given many times at Göttingen, Mainz, and Bonn.

 [Download A Course in Differential Geometry \(Graduate Texts ...pdf](#)

 [Read Online A Course in Differential Geometry \(Graduate Text ...pdf](#)

A Course in Differential Geometry (Graduate Texts in Mathematics)

By W. Klingenberg

A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg

This English edition could serve as a text for a first year graduate course on differential geometry, as did for a long time the Chicago Notes of Chern mentioned in the Preface to the German Edition. Suitable references for ordinary differential equations are Hurewicz, W. Lectures on ordinary differential equations. MIT Press, Cambridge, Mass., 1958, and for the topology of surfaces: Massey, Algebraic Topology, Springer-Verlag, New York, 1977. Upon David Hoffman fell the difficult task of transforming the tightly constructed German text into one which would mesh well with the more relaxed format of the Graduate Texts in Mathematics series. There are some elaborations and several new figures have been added. I trust that the merits of the German edition have survived whereas at the same time the efforts of David helped to elucidate the general conception of the Course where we tried to put Geometry before Formalism without giving up mathematical rigour. I wish to thank David for his work and his enthusiasm during the whole period of our collaboration. At the same time I would like to commend the editors of Springer-Verlag for their patience and good advice. Bonn Wilhelm Klingenberg June, 1977 vii From the Preface to the German Edition This book has its origins in a one-semester course in differential geometry which I have given many times at Gottingen, Mainz, and Bonn.

A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg Bibliography

- Sales Rank: #4573597 in Books
- Published on: 1983-05-06
- Released on: 1983-05-06
- Original language: English
- Number of items: 1
- Dimensions: 9.21" h x .45" w x 6.14" l, .62 pounds
- Binding: Paperback
- 180 pages

 [Download A Course in Differential Geometry \(Graduate Texts ...pdf](#)

 [Read Online A Course in Differential Geometry \(Graduate Text ...pdf](#)

**Download and Read Free Online A Course in Differential Geometry (Graduate Texts in Mathematics)
By W. Klingenberg**

Editorial Review

Language Notes
Text: English, German (translation)

Users Review

From reader reviews:

Georgette Tang:

Throughout other case, little people like to read book A Course in Differential Geometry (Graduate Texts in Mathematics). You can choose the best book if you'd prefer reading a book. Provided that we know about how is important a book A Course in Differential Geometry (Graduate Texts in Mathematics). You can add know-how and of course you can around the world by a book. Absolutely right, because from book you can know everything! From your country until eventually foreign or abroad you will be known. About simple issue until wonderful thing you can know that. In this era, we could open a book or even searching by internet gadget. It is called e-book. You can utilize it when you feel weary to go to the library. Let's study.

Domingo Adams:

The book A Course in Differential Geometry (Graduate Texts in Mathematics) will bring you to the new experience of reading the book. The author style to clarify the idea is very unique. In the event you try to find new book to learn, this book very ideal to you. The book A Course in Differential Geometry (Graduate Texts in Mathematics) is much recommended to you you just read. You can also get the e-book through the official web site, so you can quickly to read the book.

Betty Brown:

Your reading sixth sense will not betray an individual, why because this A Course in Differential Geometry (Graduate Texts in Mathematics) guide written by well-known writer we are excited for well how to make book which might be understand by anyone who read the book. Written in good manner for you, dripping every ideas and composing skill only for eliminate your own personal hunger then you still doubt A Course in Differential Geometry (Graduate Texts in Mathematics) as good book not merely by the cover but also from the content. This is one book that can break don't ascertain book by its cover, so do you still needing another sixth sense to pick this!? Oh come on your studying sixth sense already told you so why you have to listening to one more sixth sense.

Orville Hightower:

A lot of book has printed but it is unique. You can get it by world wide web on social media. You can choose

the most beneficial book for you, science, witty, novel, or whatever by searching from it. It is referred to as of book A Course in Differential Geometry (Graduate Texts in Mathematics). You can add your knowledge by it. Without leaving the printed book, it could possibly add your knowledge and make you actually happier to read. It is most essential that, you must aware about guide. It can bring you from one place to other place.

**Download and Read Online A Course in Differential Geometry
(Graduate Texts in Mathematics) By W. Klingenberg
#ZEO45ARTCUP**

Read A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg for online ebook

A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg 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 A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg books to read online.

Online A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg ebook PDF download

A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg Doc

A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg MobiPocket

A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg EPub

ZEO45ARTCUP: A Course in Differential Geometry (Graduate Texts in Mathematics) By W. Klingenberg