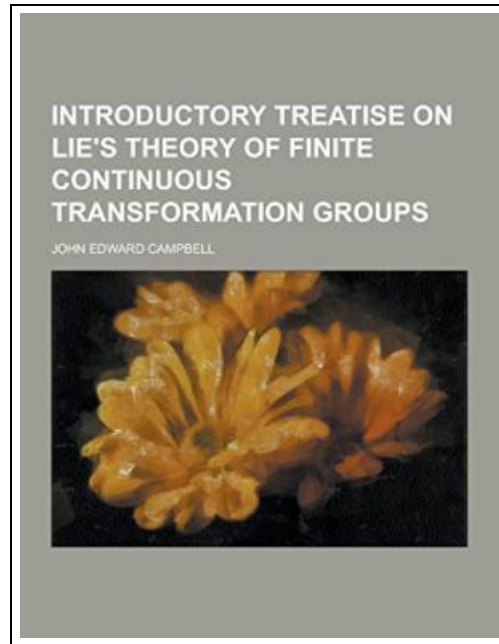


## Introductory Treatise on Lie's Theory of Finite Continuous Transformation Groups



Filesize: 6.79 MB

### **Reviews**

*Definitely among the best book I have possibly read. I have study and i am sure that i will going to go through once more once more later on. Your lifestyle span is going to be convert when you full looking at this publication.*  
*(Prof. Damon Kautzer III)*

**INTRODUCTORY TREATISE ON LIE S THEORY OF FINITE CONTINUOUS TRANSFORMATION GROUPS**

Theclassics.us, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1903 edition. Excerpt:  $(n-3)$ -way locus together with the  $\infty$  of tangent planes, viz. and so on. Each of these different classes of  $\infty^1$  elements satisfying the Pfaffian equation will be denoted by the symbol  $M, l$ ; each will form a manifold of united elements with  $(n-1)$  degrees of freedom. Thus, when  $n = 2$ , that is, in two-dimensional space, the elements are the points with the straight lines through the points. The symbol  $Ml$  will now denote either an infinity of points on some curve together with the corresponding tangents to the curve; or a fixed point with the infinity of straight lines through the point; either of these infinities of elements will satisfy the Pfaffian equation In three-dimensional space there are  $\infty^5$  elements consisting of points with the planes through them. The symbol  $M2$  will now denote one of three  $\infty^2$  sets of united elements, viz. (1) the points of any surface with the corresponding tangent planes; (2) the infinity of points of any curve together with an infinity of tangent planes passing through each point of this curve; (3) the  $\infty^2$  of planes passing through any fixed point; the elements of any one of these three sets will satisfy the Pfaffian equation 156. We must now consider Lie s definition of an integral of a partial differential equation of the first order; and we need only take the case where the equation is homogeneous, and the dependent variable does not explicitly occur; for any...



[Read Introductory Treatise on Lie s Theory of Finite Continuous Transformation Groups Online](#)



[Download PDF Introductory Treatise on Lie s Theory of Finite Continuous Transformation Groups](#)

## See Also



**Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually...

[Save](#) [eBook](#)

»



**The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574)**

Eebo Editions, Proquest, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now...

[Save](#) [eBook](#)

»



**Ohio Court Rules 2013, Practice Procedure**

Createspace, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Superseded by 2014 Edition. This title is available, but should be relied...

[Save](#) [eBook](#)

»



**Froebel s Occupations**

Theclassics.us, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually...

[Save](#) [eBook](#)

»



**Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers**

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download...

[Save](#) [eBook](#)

»